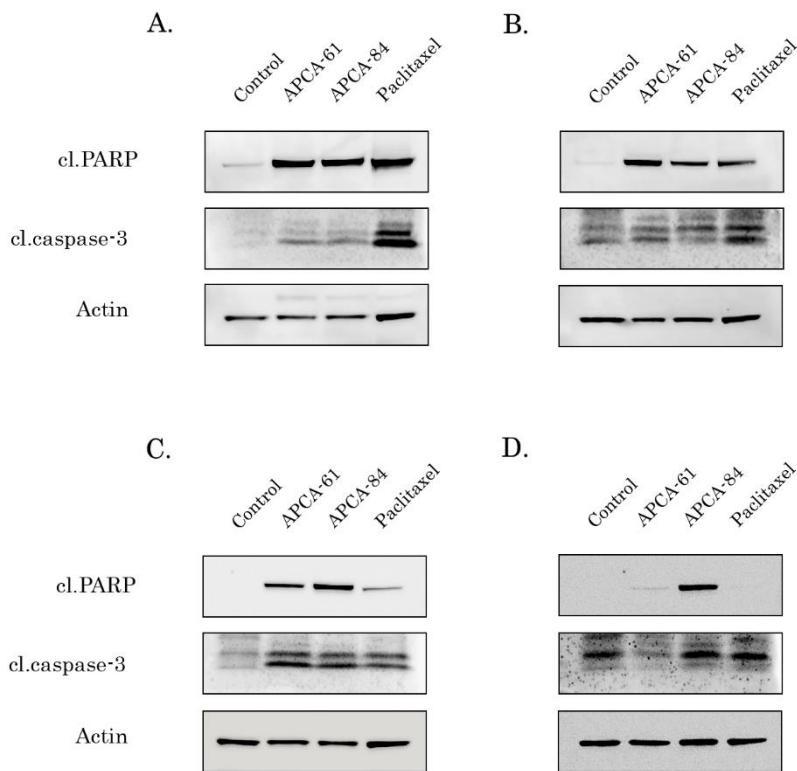
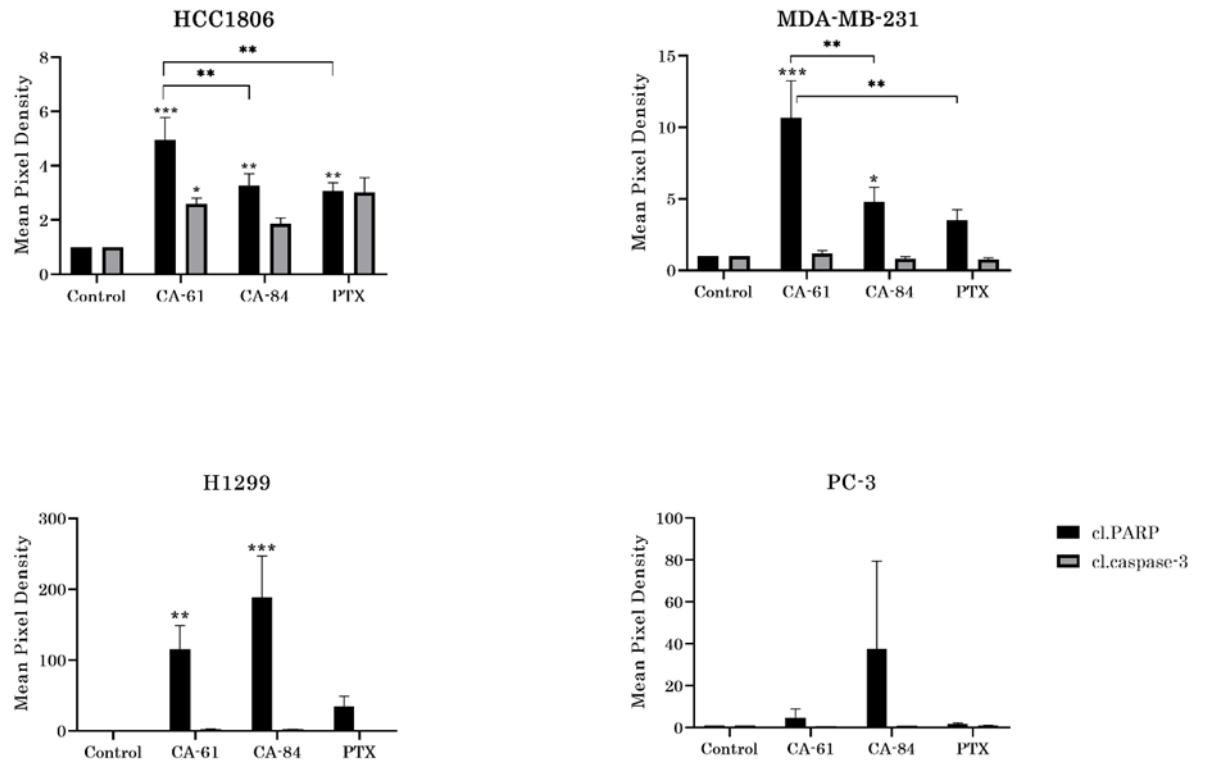


Supplementary Figure 1. Densitometry analysis of cleaved PARP and caspase-3 in cancer cell lines treated with CAs and Vin. bars, SD. * p < 0.05; ** p < 0.01.



Supplementary Figure 2. CA-61 and 84 induce apoptosis of epithelial cancer cell lines. Immunoblot analysis for apoptosis markers (cleaved forms of PARP and caspase-3) in HCC1806 breast cancer (A), MDA-MB-231 breast cancer (B), H1299 lung cancer (C), and PC-3 prostate cancer (D) cells after treatment with DMSO (negative control), CA-61, -84 (10 μ M), and Paclitaxel (0.1 μ M) for 48 h. Actin stain is used as a loading control.



Supplementary Figure 3. Densitometry analysis of cleaved PARP and caspase-3 in cancer cell lines (as shown in Supplementary Figure 2) treated with CAs and PTX. bars, SD. ** p < 0.05; *** p < 0.01.

Ethyl 2-amino-1-(2-methyl-5-nitrophenyl)-4-oxo-5-(2-oxo-2-phenylethylidene)-4,5-dihydro-1H-pyrrole-3-carboxylate (CA-33).

IR spectre, ν , cm⁻¹: 3304 (NH), 1697 (COOEt), 1648, 1600 (C=O,C=C). NMR 1H spectra (DMSO-d6), δ , ppm: 1.10 t (3H, CMe), 2.24 s (3H, Me), 3.99 q (2H, CH₂), 5.40 s (1H, CH), 7.80 m (8H, Ar), 8.24 s (1H, NH), 8.32 s (1H, NH).

*Ethyl 2-amino-1-(2-methyl-5-nitrophenyl)-4-oxo-5-(2-oxo-2-(*p*-tolyl)ethylidene)-4,5-dihydro-1H-pyrrole-3-carboxylate (CA-208).*

IR spectre, ν , cm⁻¹: 3303, 3168 (NH), 1672 (COOEt), 1646, 1608 (C=O, C=C). NMR 1H spectra (DMSO-d6), δ , ppm: 1.09 t (3H, C-Me), 2.25 s (3H, Me), 2.28 s (3H, Me), 3.92 q (2H, CH₂), 5.34 s (1H, CH), 7.80 m (7H, Ar), 8.24 s (1H, NH), 8.34 s (1H, NH).

Ethyl 2-amino-5-(2-(4-chlorophenyl)-2-oxoethylidene)-1-(2-methyl-5-nitrophenyl)-4-oxo-4,5-dihydro-1H-pyrrole-3-carboxylate (CA-59).

IR spectre, ν , cm⁻¹: 3296, 3172 (NH), 1670 (COOEt), 1650, 1596 (C=O, C=C). NMR 1H spectra (DMSO-d6), δ , ppm: 1.16 t (3H, C-Me), 2.29 s (3H, Me), 4.00 q (2H, CH₂), 5.43 s (1H, CH), 7.80 m (7H, Ar), 8.34 s (1H, NH), 8.40 s (1H, NH).

Ethyl 2-amino-5-(2-(2,4-dimethylphenyl)-2-oxoethylidene)-1-(2-methyl-5-nitrophenyl)-4-oxo-4,5-dihydro-1H-pyrrole-3-carboxylate (CA-166).

IR spectre, ν , cm⁻¹: 3296 (NH), 1676 (COOEt), 1650, 1612 (C=O, C=C). NMR 1H spectra (DMSO-d6), δ , ppm: 1.16 t (3H, CMe), 2.26 s (3H, Me), 2.26 s (3H, Me), 2.26 s (3H, Me), 4.0 q (2H, CH₂), 5.43 s (1H, CH), 7.80 m (8H, Ar), 8.32 s (1H, NH), 8.40 s (1H, NH)

Ethyl 2-amino-1-(2-methyl-5-nitrophenyl)-5-(2-(naphthalen-1-yl)-2-oxoethylidene)-4-oxo-4,5-dihydro-1H-pyrrole-3-carboxylate (CA-90).

IR spectre, ν , cm⁻¹: 3288, 3216 (NH), 1676 (COOEt), 1646, 1612 (C=O, C=C). NMR 1H spectra (DMSO-d6), δ , ppm: 1.10 t (3H, C-Me), 2.31 s (3H, Me), 4.02 q (2H, CH₂), 5.71 s (1H, CH), 7.90 m (10H, Ar), 8.73 s (1H, NH) 8.80 s (1H, NH).

Ethyl 2-amino-1-(4-bromophenyl)-5-(3,3-dimethyl-2-oxobutyl)-4-oxo-5-(phenylthio)-4,5-dihydro-1H-pyrrole-3-carboxylate (CA-1474I)

NMR 1H spectra (DMSO-d6), δ , ppm: 0.80 s (9H, t-Bu), 1.17 t (3H, CH₂CH₃, J 7.0 Hz), 2.95 d (2H, CH₂, J 18.6 Hz), 3.18 d (2H, CH₂, J 18.6 Hz), 4.04 m (2H, CH₂CH₃), 7.46 m (9Har+1H, NH), 7.80 widened s (1H, NH).

Ethyl 2-amino-1-(4-bromophenyl)-5-((4-chlorophenyl)thio)-5-(3,3-dimethyl-2-oxobutyl)-4-oxo-4,5-dihydro-1H-pyrrole-3-carboxylate (CA-1488I)

NMR 1H spectra (DMSO-d6), δ , ppm: 0.80 s (9H, t-Bu), 1.17 t (3H, CH₂CH₃, J 7.0 Hz), 2.97 d (2H, CH₂, J 18.6 Hz), 3.19 d (2H, CH₂, J 18.6 Hz), 4.08 m (2H, CH₂CH₃), 7.48 m (8Har+1H, NH), 7.82 widened s (1H, NH).

2-amino-1-(4-bromophenyl)-5-((4-chlorophenyl)thio)-5-(3,3-dimethyl-2-oxobutyl)-4-oxo-4,5-dihydro-1H-pyrrole-3-carboxamide (CA-1489I)

NMR 1H spectra (DMSO-d6), δ , ppm: 0.80 s (9H, t-Bu), 3.04 d (2H, CH₂, J 18.6 Hz), 3.22 d (2H, CH₂, J 18.6 Hz), 6.62 widened s (1H, NH), 7.12 widened s (1H, NH), 7.48 m (8Har), 7.83 widened s (1H, NH), 8.23 widened s (1H, NH)

Ethyl 2-amino-1-(4-chlorophenyl)-5-(3,3-dimethyl-2-oxobutylidene)-4-oxo-4,5-dihydro-1H-pyrrole-3-carboxylate (CA-1453I)

NMR ^1H spectra (DMSO-d6), δ , ppm: 1.06 s (9H, t-Bu), 1.21 t (3H, Me, J 7.1Hz), 4.14 q (2H, CH₂, J7.1Hz), 5.44 s (1H, CH), 7.45 d (2Har, J8.4Hz), 7.64 d (2Har, J8.4Hz), 8.09 widened s (1H, NH), 8.15 widened s (1H, NH).

Amino-1-benzamido-5-(3,3-dimethyl-2-oxobutylidene)-4-oxo-N-(p-tolyl)-4,5-dihydro-1H-pyrrole-3-carboxamide (CA-1265I)

NMR ^1H spectra (DMSO-d6), δ , ppm: 0.98 s (9H, t-Bu), 2.28 s (3H, Me), 6.51 s (1H, CH), 7.14 d (2H, ar., J 8.1 Hz), 7.50 d (2H, ar., J8.1 Hz), 7.57 m (3H, ar.), 7.94 d (2H, ar., J 7.5 Hz), 8.77 widened s (1H, NH), 9.39 s (1H, NH), 9.99 s (1H, NH), 10.94 s (1H, NH).

Ethyl-2-amino-5-(3,3-dimethyl-2-oxobutylidene)-1-(2-hydroxybenzamido)-4-oxo-4,5-dihydro-1H-pyrrole-3-carboxylate (CA-1348I)

NMR ^1H spectra (DMSO-d6), δ , ppm: 0.93 s (9H, t-Bu), 1.24 t (3H, Me, J7.1Hz), 4.18 q (2H, CH₂, J7.1Hz), 6.33 s (1H, CH), 7.36 m (4H, ar.), 8.38 widened s (1H, NH), 9.05 s (1H, NH), 10.65 s (1H, OH), 11.35 s (1H, NH).

2-Amino-5-(3,3-dimethyl-2-oxobutylidene)-1-(2,2-diphenylvinyl)-4-oxo-4,5-dihydro-1H-pyrrole-3-carbonitrile (CA-23)

NMR ^1H spectra (DMSO-d6), δ , ppm: 0.93 s (9H, t-Bu), 5.93 s (1H, CH), 7.51 m (7Har), 7.64 m (3Har), 8.73 widened s (1H, NH2), 9.09 widened s (1H, NH2).

CA-610I NMR ^1H spectra (DMSO-d6), δ , ppm: 0.91 s (t-Bu), 1.23 t (3H, CMe), 2.40 s (3H, Me), 4.21 q (2H, CH₂), 6.32 s (1H, CH), 7.32 d (2H, Ar), 7.83 d (2H, Ar), 8.44 s (1H, NH), 9.20 s (1H, NH), 10.86 s (1H, NH).

CA-1296I NMR ^1H spectra (DMSO-d6), δ , ppm: 0.83 s (9H, t-Bu), 1.23 t (3H, CH₂CH₃, J 7.1 Hz), 2.74 d (2H, CH₂, J 18.7 Hz), 3.11 d (2H, CH₂, J 18.7 Hz), 4.14 q (2H, CH₂CH₃, J 7.1 Hz), 7.52 m (8H_{ar}, 1H, NH), 7.83 widened s (1H, NH), 8.03 widened s (1H, NH), 9.60 d (1H, NH, J 5.0 Hz).

CA-1283I NMR ^1H spectra (DMSO-d6), δ , ppm: 0.82 s (9H, t-Bu), 1.25 t (3H, CH₂CH₃, J 7.1 Hz), 2.62 d (2H, CH₂, J 18.7 Hz), 3.05 d (2H, CH₂, J 18.7 Hz), 3.16 s (3H, OCH₃), 4.15 q (2H, CH₂CH₃, J 7.1 Hz), 7.06 d (2H_{ar}, J 8.6 Hz), 7.7 d (2H_{ar}, J 8.6 Hz), 8.17 widened s (1H, NH), 8.22 widened s (1H, NH).

CA -1282I NMR ^1H spectra (DMSO-d6), δ , ppm: 0.89 s (9H, t-Bu), 1.23 t (3H, CH₂CH₃, J 7.0 Hz), 2.80 d (2H, CH₂, J 18.7 Hz), 3.27 d (2H, CH₂, J 18.7 Hz), 3.46 d (2H, CH₂, J 14.4 Hz), 3.62 d (2H, CH₂, J 14.4 Hz), 4.14 d (2H, CH₂CH₃, J 7.0 Hz), 7.35 m (9H_{ar}), 7.94 widened s (2H, 2NH), 10.07 widened s (1H, NH)

CA -1288I NMR ^1H spectra (DMSO-d6), δ , ppm: 0.89 s (9H, t-Bu), 2.84 s (2H, CH₂, J 18.6 Hz), 3.28 d (2H, CH₂, J 18.6 Hz), 3.42 d (2H, CH₂, J 14.4 Hz), 3.58 d (2H, CH₂, J 14.4 Hz), 6.81 widened s (1H, NH), 7.38 m (9H_{ar}+1H, NH), 8.51 widened s (1H, NH), 7.88 widened s (1H, NH), 10.11 s (1H, NH)

CA -1519I NMR ^1H spectra (DMSO-d6), δ , ppm: 1.22 t (3H, CH₂CH₃, J 7.0 Hz), 4.16 q (2H, CH₂CH₃, J 7.0 Hz), 6.75 s (CH), 7.35 m (12H_{ar}), 8.38 s (1H, NH), 9.09 widened s (1H, NH), 10.93 s (1H, NH),

CA -581I NMR ^1H spectra (DMSO-d6), δ , ppm: 1.18 t (3H, CH₂CH₃, J 7.1 Hz), 4.15 q (2H, CH₂CH₃, J 7.1 Hz), 6.64 s (CH), 7.54 m (7H_{ar}), 8.48 s (1H, NH), 8.62 m (2H_{ar}), 9.20 s (1H, NH), 11.31 s (1H, NH).

CA -1222I NMR ^1H spectra (DMSO-d6), δ , ppm: 1.06 s (9H, t-Bu), 2.24 s (3H, Me), 5.54 s (1H, CH), 7.77 d (1H_{ar}, J 8.4 Hz), 8.18 widened s (1H, NH), 8.34 m (2H_{ar}), 8.96 widened s (1H, NH)

CA -26 NMR ^1H spectra (DMSO-d6), δ , ppm: 1.07 s (9H, t-Bu), 1.24 t (3H, CH₂CH₃, J 7.0 Hz), 4.17 q (2H, CH₂CH₃, J 7.0 Hz), 5.22 s (1H, CH), 7.70 m (4H_{ar}), 8.12 widened s (1H, NH), 8.26 s (1H, NH).

CA -46 NMR ^1H spectra (DMSO-d6), δ , ppm: 1.08 s (9H, *t*-Bu), 1.25 t (3H, Me, *J* 7.4 Hz), 4.05 q (2H, CH₂, *J* 7.4 Hz), 5.02 s (1H, CH), 7.23-8.12 m (6H, Ar+NH₂).

CA -20 NMR ^1H spectra (DMSO-d6), δ , ppm: 0.98 s (9H, *t*-Bu), 1.21 t (3H, Me, *J* 7.2 Hz), 4.03 q (2H, CH₂, *J* 7.2 Hz), 5.31 s (1H, CH), 7.49-7.85 m (3H_{ar}), 8.04 widened s (1H, NH), 8.26 widened s (1H, NH).

CA -28 NMR ^1H spectra (DMSO-d6), δ , ppm: 1.05 s (9H, *t*-Bu), 1.21 t (3H, Me, *J* 7.3 Hz), 4.09 q (2H, CH₂, *J* 7.3 Hz), 5.32 s (1H, CH), 7.42-8.28 m (5H, Ar+NH₂).

CA -631I NMR ^1H spectra (DMSO-d6), δ , ppm: 0.99 s (9H, *t*-Bu), 1.16 t (3H, Me, *J* 7.3 Hz), 4.05 q (2H, CH₂, *J* 7.3 Hz), 5.31 s (1H, CH), 7.57-8.2 m (5H, Ar+NH₂).

CA -959I NMR ^1H spectra (DMSO-d6), δ , ppm: 1.09 s (9H, *t*-Bu), 2.24 s (3H, Me), 5.69 s (1H, CH), 7.71 m (5H_{ar}), 8.46 s (1H, NH), 8.63 s (1H, NH), 11.21 s (1H, NH).

CA -915I NMR ^1H spectra (DMSO-d6), δ , ppm: 1.15 s (9H, *t*-Bu), 5.79 s (1H, CH), 7.36 m (8H_{ar}), 8.10 widened s (1H, NH), 9.05 s (1H, NH), 11.45 s (1H, NH).

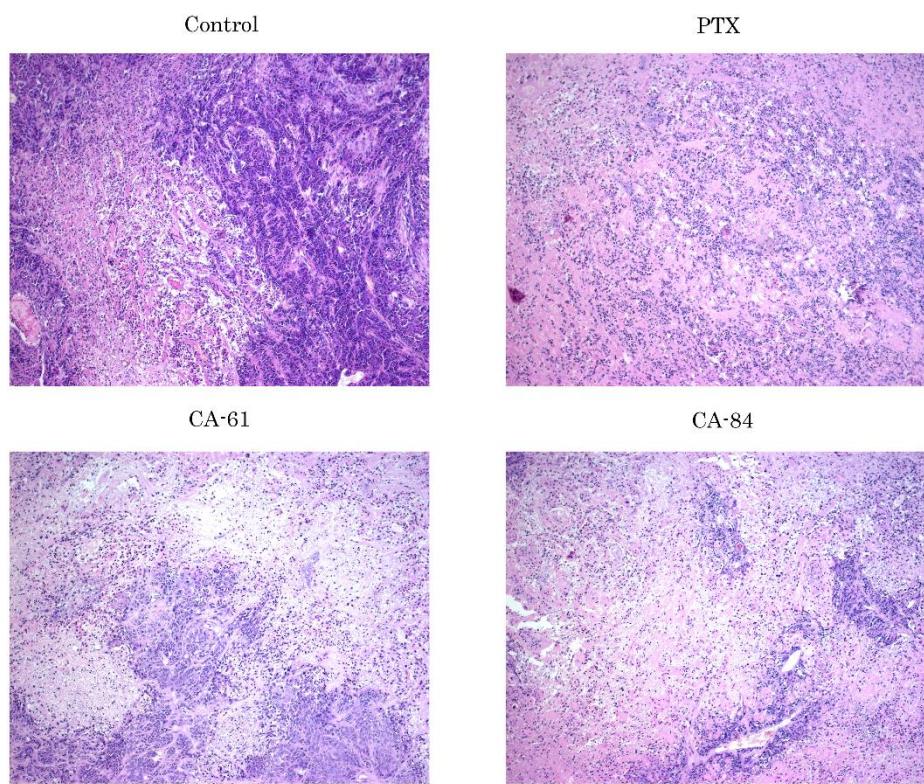
CA -957I NMR ^1H spectra (DMSO-d6), δ , ppm: 0.91 s (9H, *t*-Bu), 5.47 s (1H, CH), 7.33 m (6H_{ar}), 8.45 widened s (1H, NH), 8.71 s (1H, NH), 11.35 widened s (1H, NH).

CA -958I NMR ^1H spectra (DMSO-d6), δ , ppm: 1.16 s (9H, *t*-Bu), 5.87 s (1H, CH), 7.23 m (8H_{ar}), 8.27 widened s (1H, NH), 11.24 s (1H, NH), 11.47 s (1H, NH).

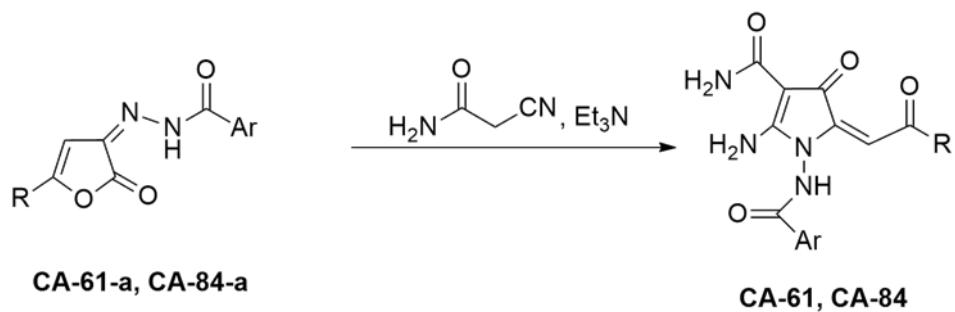
CA -974I NMR ^1H spectra (DMSO-d6), δ , ppm: 1.07 s (9H, *t*-Bu), 5.72 s (1H, CH), 7.67 m (5H_{ar}), 8.53 s (1H, NH), 8.80 s (1H, NH), 11.33 widened s (1H, NH).

CA -1473I NMR ^1H spectra (DMSO-d6), δ , ppm: 1.61 t (3H, Me, *J* 7.1 Hz), 4.23 q (2H, CH₂, *J* 7.1 Hz), 6.70 s (1H, CH), 7.62 m (7H_{ar}), 8.47 m (1H_{ar}), 8.73 m (1H_{ar}), 8.90 widened s (1H, NH), 9.16 widened s (1H, NH), 11.20 s (1H, NH).

Supplementary Figure 4. Spectra characteristics of CAs.



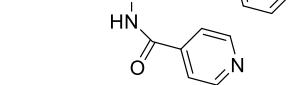
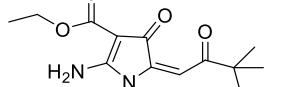
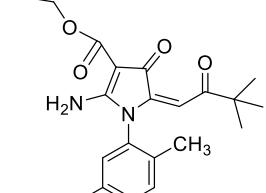
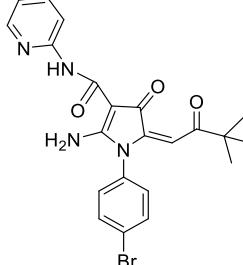
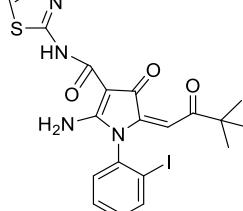
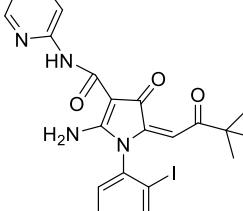
Supplementary Figure 5. Representative images of the HCC1806 xenografts treated with a solvent (control), paclitaxel (PTX), CA-61, and -84.



$\text{Ar} = \text{C}_6\text{H}_5$ (CA-61-a, CA-61), $2-\text{C}_6\text{H}_5\text{NH}\text{C}_6\text{H}_4$ (CA-84-a, CA-84);
 $\text{R} = \text{naphthalen-2-yl}$ (CA-61-a, CA-61), t-Bu (CA-84-a, CA-84)

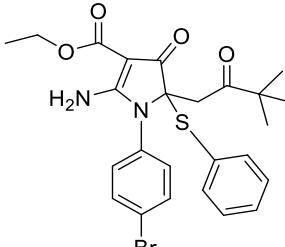
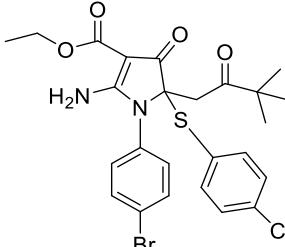
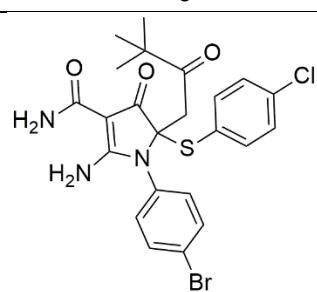
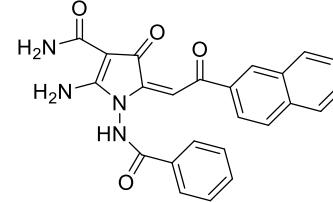
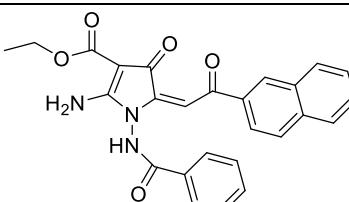
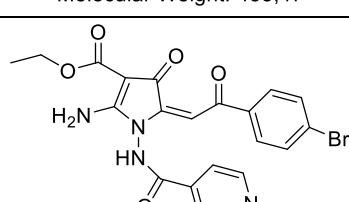
Supplementary Scheme 1. Synthetic pathway of the derivatives of 2-aminopyrrole

Supplementary Table 1. Characteristics of pyrrole-based compounds and IC₅₀ values in MDA-MB-231 breast cancer cell line

Nº	Structure and molecule weight	Brutto formula	Abbreviation	IC ₅₀ (µM)
1	 Molecular Weight: 406,40	C ₂₁ H ₁₈ N ₄ O ₅	CA-581I	>100
2	 Molecular Weight: 399,45	C ₂₁ H ₂₅ N ₃ O ₅	CA-610I	66 ± 5.2
3	 Molecular Weight: 401,42	C ₂₀ H ₂₃ N ₃ O ₆	CA-631I	>100
4	 Molecular Weight: 469,34	C ₂₂ H ₂₁ BrN ₄ O ₃	CA-915I	>100
5	 Molecular Weight: 522,36	C ₂₀ H ₁₉ IN ₄ O ₃ S	CA-957I	76.7 ± 3.9
6	 Molecular Weight: 516,34	C ₂₂ H ₂₁ IN ₄ O ₃	CA-958I	>100

7	<p>Molecular Weight: 455,49</p>	C ₂₁ H ₂₁ N ₅ O ₅ S	CA-959I	>100
8	<p>Molecular Weight: 554,26</p>	C ₂₀ H ₁₈ Br ₂ N ₄ O ₃ S	CA-974I	82.9 ± 18.5
9	<p>Molecular Weight: 354,37</p>	C ₁₈ H ₁₈ N ₄ O ₄	CA-1222I	>100
10	<p>Molecular Weight: 372,38</p>	C ₁₈ H ₂₀ N ₄ O ₅	CA-1223I	>100
11	<p>Molecular Weight: 446,51</p>	C ₂₅ H ₂₆ N ₄ O ₄	CA-1265I	40 ± 7.8
12	<p>Molecular Weight: 588,52</p>	C ₂₇ H ₃₀ BrN ₃ O ₅ S	CA-1282I	>100

13	<p>Molecular Weight: 453,33</p>	C ₂₀ H ₂₅ BrN ₂ O ₅	CA-1283I	>100
14	<p>Molecular Weight: 559,48</p>	C ₂₅ H ₂₇ BrN ₄ O ₄ S	CA-1288I	>100
15	<p>Molecular Weight: 557,45</p>	C ₂₆ H ₂₉ BrN ₄ O ₅	CA-1296I	>100
16	<p>Molecular Weight: 401,42</p>	C ₂₀ H ₂₃ N ₃ O ₆	CA-1348I	21.3 ± 4
17	<p>Molecular Weight: 376,84</p>	C ₁₉ H ₂₁ ClN ₂ O ₄	CA-1453I	58.7 ± 3.2
18	<p>Molecular Weight: 406,40</p>	C ₂₁ H ₁₈ N ₄ O ₅	CA-1473I	87.3 ± 5.9

19	 <p>Molecular Weight: 531,47</p>	C ₂₅ H ₂₇ BrN ₂ O ₄ S	CA-1474I	57.1 ± 6.6
20	 <p>Molecular Weight: 565,91</p>	C ₂₅ H ₂₆ BrClN ₂ O ₄ S	CA-1488I	18.5 ± 0.5
21	 <p>Molecular Weight: 536,87</p>	C ₂₃ H ₂₃ BrClN ₃ O ₃ S	CA-1489I	13 ± 0.4
22	 <p>Molecular Weight: 426,43</p>	C ₂₄ H ₁₈ N ₄ O ₄	CA-61	3.2 ± 0.3
23	 <p>Molecular Weight: 455,47</p>	C ₂₆ H ₂₁ N ₃ O ₅	CA-1519I	>100
24	 <p>Molecular Weight: 485,29</p>	C ₂₁ H ₁₇ BrN ₄ O ₅	CA-1573I	>100

25	<p>Molecular Weight: 411,28</p>	C ₁₉ H ₂₀ Cl ₂ N ₂ O ₄	CA-20	>100
26	<p>Molecular Weight: 500,19</p>	C ₁₉ H ₂₀ Br ₂ N ₂ O ₄	CA-28	>100
27	<p>Molecular Weight: 421,41</p>	C ₂₂ H ₁₉ N ₃ O ₆	CA-33	54.1 ± 5.1
28	<p>Molecular Weight: 455,85</p>	C ₂₂ H ₁₈ ClN ₃ O ₆	CA-59	6.2 ± 0.2
29	<p>Molecular Weight: 449,46</p>	C ₂₄ H ₂₃ N ₃ O ₆	CA-60	33 ± 3.7
30	<p>Molecular Weight: 451,44</p>	C ₂₃ H ₂₁ N ₃ O ₇	CA-68	80.7 ± 8.8
31	<p>Molecular Weight: 471,47</p>	C ₂₆ H ₂₁ N ₃ O ₆	CA-90	30.3 ± 2.7

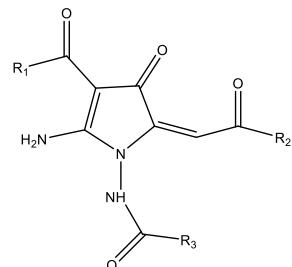
32	<p>Molecular Weight: 449,46</p>	C ₂₄ H ₂₃ N ₃ O ₆	CA-166	5.1 ± 0.7
33	<p>Molecular Weight: 534,63</p>	C ₁₉ H ₁₉ Br ₂ ClN ₂ O ₄	CA-174	83 ± 5.4
34	<p>Molecular Weight: 435,44</p>	C ₂₃ H ₂₁ N ₃ O ₆	CA-208	38.2 ± 4.8
35	<p>Molecular Weight: 447,50</p>	C ₂₄ H ₂₅ N ₅ O ₄	CA-84	4.8 ± 0.6
36	<p>Molecular Weight: 421,29</p>	C ₁₉ H ₂₁ BrN ₂ O ₄	CA-26	>100
37	<p>Molecular Weight: 398,47</p>	C ₂₄ H ₂₂ N ₄ O ₂	CA-23	34.9 ± 7.2

38	<p>Molecular Weight: 468,29</p>	C ₁₉ H ₂₁ IN ₂ O ₄	CA-46	>100
----	---------------------------------	----------------------------------------------------------------	-------	------

Supplementary Table 2. Structure-activity relationship (SAR)-based analysis of the features of the molecules in the dataset with observed activities.

Group I

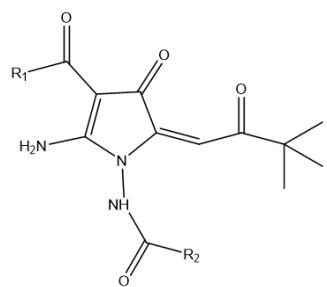
Core of structures



Compound	R1	R2	R3	IC ₅₀
CA-61	—NH ₂			3.2
CA-1519I	—O—C ₂ H ₅			>100
CA-1573I	—O—C ₂ H ₅			>100

Group II

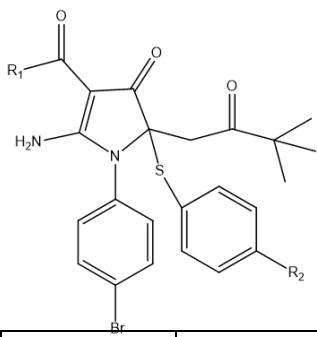
Core of structures



Compound	R1	R2	IC ₅₀
CA-84	—NH ₂		4.8
CA-1348I	—O—C ₂ H ₅		21.3
CA-610I	—O—C ₂ H ₅		66

Group III

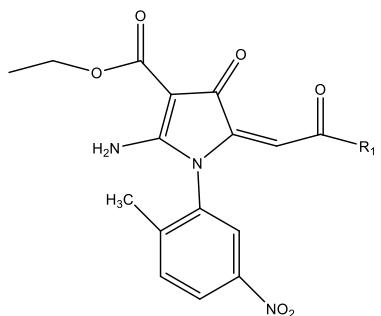
Core of structures



Compound	R1	R2	IC ₅₀
CA-1489I	—NH ₂	—C ₆ H ₄ Cl	13
CA-1488I	—O—CH ₂ —CH ₃	—C ₆ H ₄ Cl	18.5
CA-1474I	—O—CH ₂ —CH ₃	—C ₆ H ₅	57.1

Group IV

Core of structures



Compound	R1	IC ₅₀
CA-166	—C ₆ H ₄ —C ₂ H ₅	5.1
CA-59	—C ₆ H ₄ Cl	6.2
CA-90	—C ₁₂ H ₈	30.3
CA-60	—C ₆ H ₄ —CH ₃	33.7
CA-208	—C ₆ H ₄ —CH ₃	38.2
CA-33	—C ₆ H ₅	54.1
CA-68	—C ₆ H ₄ —OCH ₃	80.7

