cancers

Supplementary Materials: Cav1/EREG/YAP Axis in the Treatment Resistance of Cav1-Expressing Head and Neck Squamous Cell Carcinoma

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Table S1. Antibodies.

Antibodies	Species	Dilution	Suppliers
Caveolin-1 (N-20, sc-894)	Rabbit	1:1000	Santa Cruz Biotechnology
GAPDH (MAB374)	Mouse	1:10000	EMD Millipore©
Cleaved PARP (#9541, Asp214)	Rabbit	1:1000	
TAZ (D3I6D)	Rabbit	1:1000	
YAP (14074S)	Rabbit	1:1000	
pYAP S127 (D9W2I)	Rabbit	1:1000	
EGFR (D1D4J) XP®	Rabbit	1:1000	Cell Signaling Technology©
p44/42 MAPK (#9102)	Rabbit	1:1000	
Phospho-p44/42 MAPK (#9101, Thr202/Tyr204)	Rabbit	1:1000	
AKT (#9272)	Rabbit	1:1000	
Phospho-AKT (#4060, D9E, Ser473)	Rabbit	1:1000	
Anti-mouse IgG HRP-conjugate Anti-rabbit IgG HRP-conjugate	Goat	1:10000	Promega©

Supplemantary data 1

Supplemantary data 2

Supplemantary data 3

Data S1–S3: Cav1 expression in human HNSCC primary tumor tissues 1, The H-score was calculated as a percentage of cells stained for Cav1 (0, 1, 2 or 3) using the formula (1 × (% cells 1) + 2 × (% cells 2) + 3 × (% cells 3)). Histograms show the Cav1 H-score in each subgroup identified by IHC. **2,** Histograms show the mRNA expression level of Cav1 in each subgroup identified by IHC. **3,** Correlation curve between the mRNA expression level of Cav1 and the Cav1 H-score. Each bar represents the mean±SEM with ***$p < 0.001$.

Original western blots:

Original blot (overlay PM marker+image) - FIGURE 1B

Original blot (overlay PM marker+image) - FIGURE 2E

Original blot (overlay PM marker+image) - FIGURE 4B (GAPDH)

Original blot (overlay PM marker+image) - FIGURE 5A

Original blot (overlay PM marker+image) - FIGURE 5B

Original blot (overlay PM marker+image) - FIGURE 5D