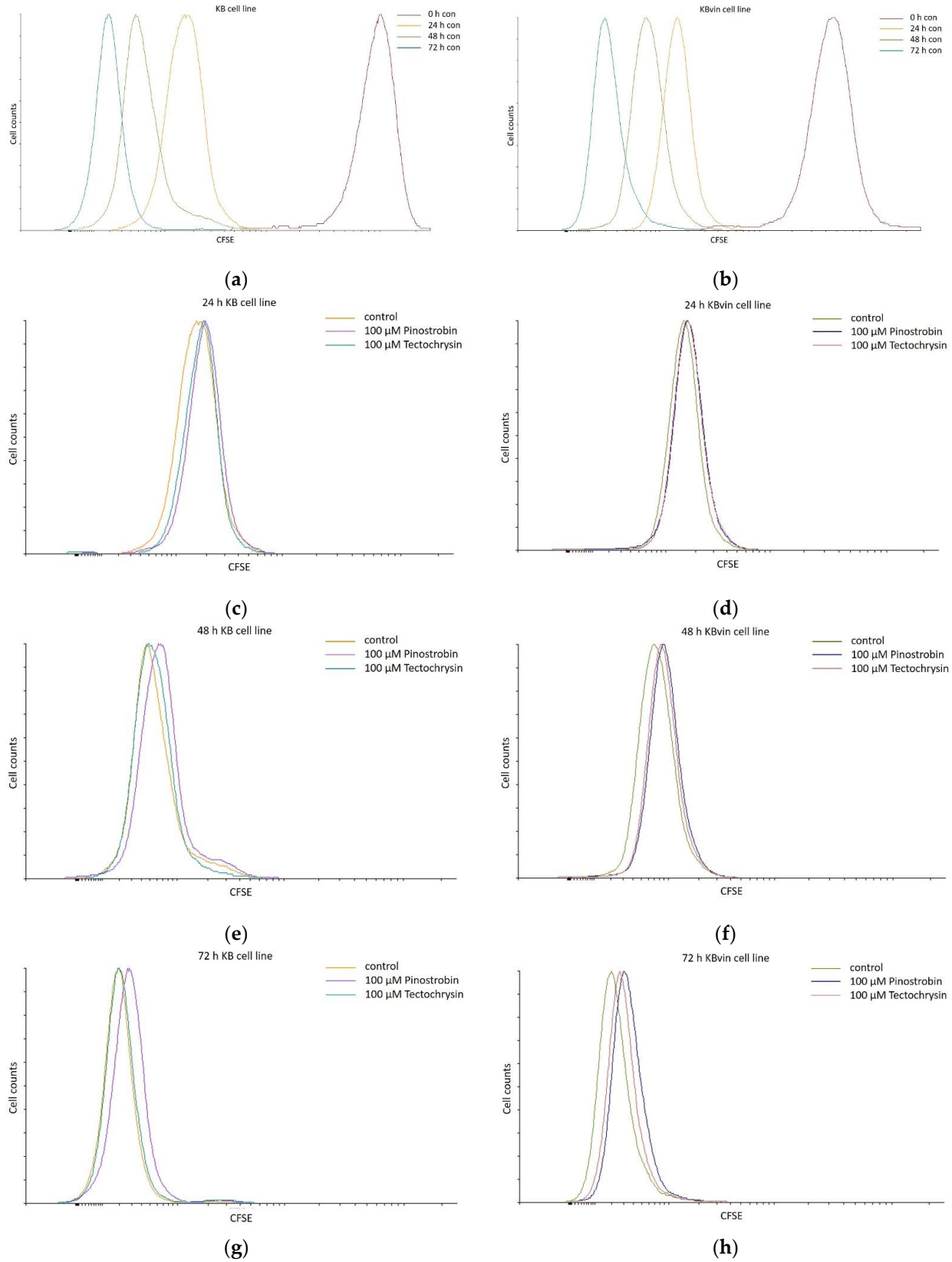
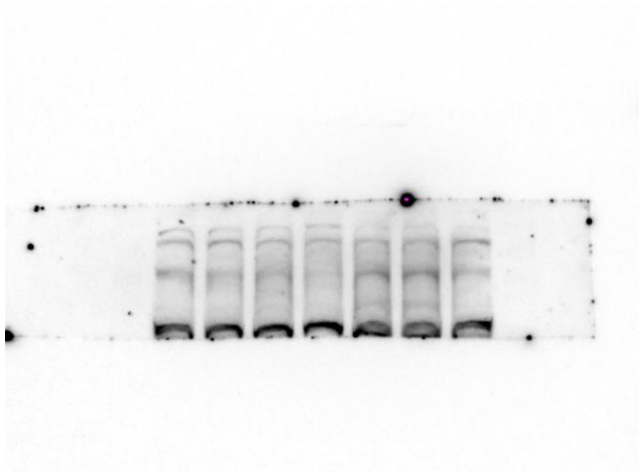
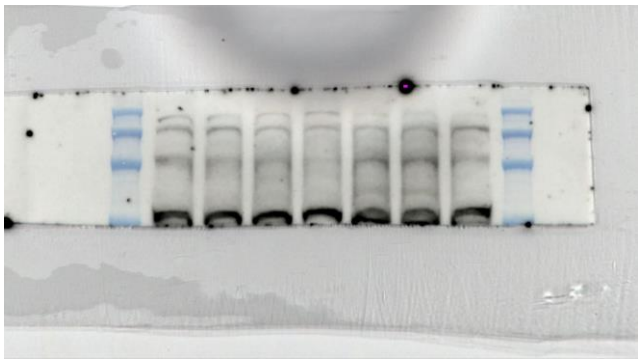


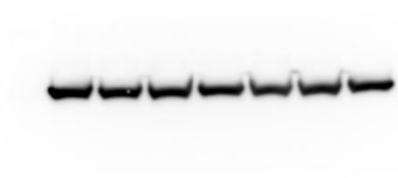

**Figure S1.** The distribution of CFSE fluorescence was analyzed by flow cytometry at 0, 24, 48 and 72 h. (**a**) and (**b**) were the fluorescence of KB and KBvin cells at different time points. (**c**), (**e**) and (**g**) demonstrated the fluorescence peak of KB cells after pinostrobin or tectochrysin treatment for 24 h, 48 h and 72 h, respectively. (**d**), (**f**) and (**h**) suggested the fluorescence peak of KBvin cells.



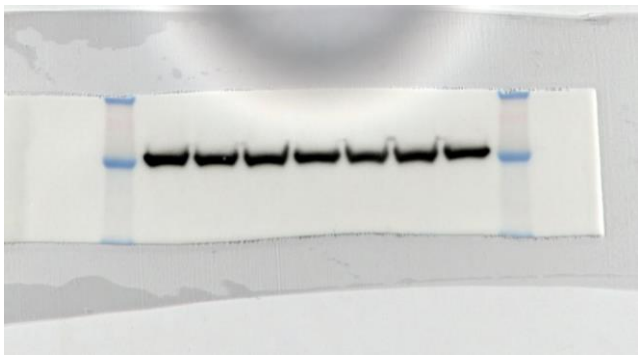
(**a**)



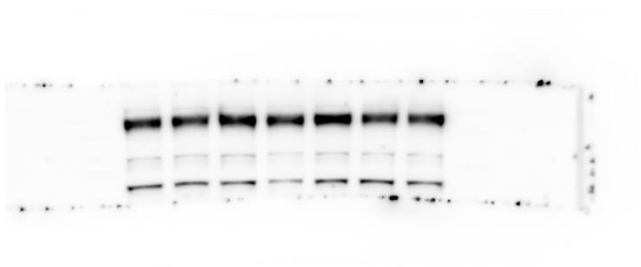
(**b**)



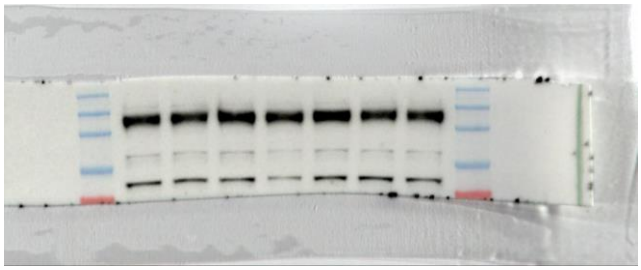
(**c**)



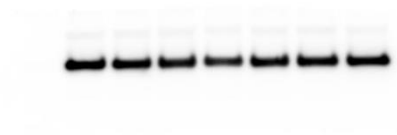
(**d**)



(**e**)



(**f**)



(**g**)

(**h**)

**Figure S2.** The raw data of Western blotting. (**a**), (**c**), (**e**) and (**g**) were the raw data of chemiluminescence. (**b**), (d), (f) and (h) demonstrated the data containing marker. (**a**–**d**) presented the bands of P-gp and beta-actin in KB cells, respectively. (e) ~ (h) indicated the bands of P-gp and beta-actin in KBvin cells.

Table S1. $IC_{50}$ values (72 h) of tariquidar in HeLa S3 and KBvin cell lines.

| Treatment | HeLa S3 (drug sensitive) | KBvin (resistant) |
|---|---|---|
| | IC50 (μM) ± SE | IC50 (μM) ± SE |
| Tariquidar | 16.09 ±1.01 | 8.66 ± 0.27 |

SE, standard error.

Table S2. $IC_{50}$ values (72 h) of the combination of tariquidar with paclitaxel in HeLa S3 and KBvin cells.

| Treatment | HeLa S3 (drug sensitive) | | KBvin (resistant) | |
|---|---|---|---|---|
| | IC50 (nM) ± SE | RF | IC50 (nM) ± SE | RF |
| Paclitaxel | 10.36 ± 0.30 | | 1178.73 ± 28.45 | |
| + 1 μM Tariquidar | 1.06 ± 0.08 | 9.78 | 0.39 ± 0.17 | 3022.39 |
| + 2.5 μM Tariquidar | 1.19 ± 0.25 | 8.71 | 0.24 ± 0.03 | 4911.38 |

RF, reversal fold; SE, standard error. RF = $IC_{50}$ values of paclitaxel divided by those of the combination of paclitaxel with tariquidar.