Supplementary Information

PAR-4 overcomes chemo-resistance in breast cancer cells by antagonizing cIAP1

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Supplementary Figure S1: Histogram belonging to Figure 4c.







sicontrol

Supplementary Figure S2: Histogram belonging to Figure 6b.



Supplementary Figure S3:

Uncropped original images of Western blots are shown belonging to Figure 1 and 2.

Belong to Figure 3a



BT-20 MDA-MB-468 + + + + + shcontrol + + + + + + Boxorubicin kDa 55-40-Caspase-8 (p43/41)

Belong to Figure 3b



Belong to Figure 3d



Belong to Figure 3e



Supplementary Figure S4:

Uncropped original images of Western blots are shown belonging to Figure 3.

Belong to Figure 4b

Belong to Figure 4f

Supplementary Figure S5:

Uncropped original images of Western blots are shown belonging to Figure 4.

Belong to Figure 5c

+ +

kDa

65

MDA-MB-468

+ +

* * *

+

1

sicontrol siPAR-4 #1 siPAR-4 #2 Etoposide

aspase-8

40-

kDa

Belong to Figure 5b

2 4

6 8 10 12 14 16 18 20 22 h, Etoposide

PAR-4

Supplementary Figure S6:

Uncropped original images of Western blots are shown belonging to Figure 5.

Belong to Figure 6a

Supplementary Figure S7:

Uncropped original images of Western blots are shown belonging to Figure 6.