



PNU-159682[BSA] (DAG-WZ1007)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description PNU-159682 inhibits a panel of human tumor cell lines with IC70 values in the range of 0.07-0.58 nM, and is 2,360- to 790-fold and 6,420- to 2,100-fold more potent than MMDX and doxorubicin, respectively. PNU-159682 (100 µM) weakly inhibits topoisomerase II unknotting activity. PNU-159682 (10 µM)-DNA adducts contain one or two drug molecules bound to double-stranded DNA. PNU-159682 shows cytotoxic effect on CAIX-expressing SKRC-52 cells with IC50 of 25 nM.

Specificity	N/A
Species	N/A
Conjugate	BSA
Applications	ELISA, LFIA
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	1 mg, 5 mg
Buffer	0.01M PBS, pH 7.2
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Keywords PNU159682; SCHEMBL3801318