

ABCA1

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Simple Western Certified Antibody Datasheet

3	LN229				T98G			U87			U87-EGFR-vIII			HCT116						
LXR623[µM]	0	5	10	20	0	5	10	20	0	5	10	20	0	5	10	20	0	5	10	20
ABCA1		-	inni I										1000							
Vinculin			iiiiiiiiiiii		-	-	-									-				-

Figure 3B: Treatment with LXR623 regulates the expression of pro-apoptotic Noxa, and increased Noxa levels mediate enhanced sensitivity to BH3 mimeticsLN229, T98G, U87, U87-EGFRvIII, and HCT116 cells were treated with increasing concentrations of LXR623 for 72 h. Thereafter, protein lysates were collected and subjected to standard Western blot (LN229, T98G, and U87) or capillary electrophoresis (U87-EGFRvIII and HCT116) for the expression of Usp9X, McI-1, BcI-2, BcI-xL, Noxa, BIM, and/or actin and Vinculin. In U87-EGFRvIII and HCT116, Vinculin was used in lieu of actin.LN229, T98G, U87, U87-EGFRvIII, and HCT116 cells were treated with LXR623 as described in (A). Thereafter, protein lysates were collected and subjected to capillary electrophoresis for the expression of ABCA1 and Vinculin.LN... See reference below for more information.

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Antibody	
Name	Anti-ABCA1 antibody [AB.H10]
Target Antigen	ABCA1
Reactant	Homo Sapiens (Human)
Antibody Type	Primary
Host	Mouse
Clonality	Monoclonal
Alternate Identifier	RRID: AB_444302
Assay	
Sample Type	Brain
Antibody Dilution	
Separation Type	Size
Observed kDa	
Publications (4 found)	J Extracell Vesicles. 2024 Jul;13(7):e12478. // Mol Neurobiol. 2022 Feb;59(2):1088-1097. // J Biol Chem. 2020 Sep 18;295(38):13377-13392. // EMBO Mol Med. 2019 Oct;11(10):e10769.

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