



WIPI1 Polyclonal Antibody

Product Details		
Size	100 μL	
Species Reactivity	Human, Mouse, Rat	
Host/Isotype	Rabbit / IgG	
Class	Polyclonal	
Туре	Antibody	
Conjugate	Unconjugated	
Immunogen	Recombinant protein corresponding to Human WIPI1	
Form	Liquid	
Concentration	0.1 mg/mL	
Purification	Antigen affinity chromatography	
Storage buffer	PBS, pH 7.2, with 40% glycerol	
Contains	0.02% sodium azide	
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.	
RRID	AB_2649653	

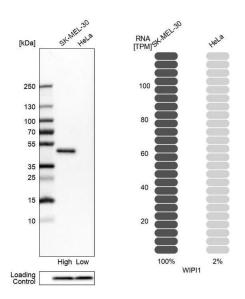
Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 μg/mL	-
Immunohistochemistry (IHC)	1:20-1:50	-

Product Specific Information

Immunogen sequence: HQDRAFATAR LNFSGQRNIC TLSTIQKLPR LLVASSSGHL YMYNLDPQDG GECVLIKTHS LLGSGTTEEN KENDLRPSLP QSYAATVARP SASSASTVPG YSEDGGALRG EVIPEHEFAT GPVCLDDENE FPPIILCRG

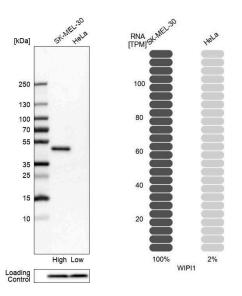
Highest antigen sequence identity to the following orthologs: Mouse - 94%, Rat - 94%.

Product Images For WIPI1 Polyclonal Antibody



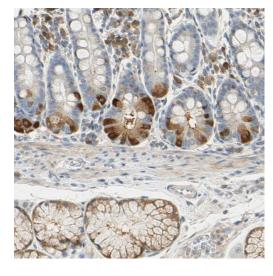
WIPI1 Antibody (PA5-52443) in WB

Western blot analysis of WIPI1 in human cell lines SK-MEL-30 and HeLa using a WIPI1 Polyclonal Antibody (Product # PA5-52443). Corresponding WIPI1 RNA-seq data are presented for the same cell lines. Loading control: Anti-COX4I1.



WIPI1 Antibody (PA5-52443)

Relative expression in western blot: Antibody specificity was demonstrated by detection of known differential basal expression of the target across tissue/cell models. Expression of WIPI1 was observed specifically in SK-MEL-30 cells and in HeLa cells using anti-WIPI1 Polyclonal Antibody (Product # PA5-52443) in western blot. The relative expression levels of WIPI1 within each cell line is shown using RNA-Seq. {RE}



WIPI1 Antibody (PA5-52443) in IHC

Immunohistochemical staining of WIPI1 in human duodenum using a WIPI1 Polyclonal Antibody (Product # PA5-52443) shows strong positivity in subsets of glandular cells.

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