

For Research Use Only

SNX8 Polyclonal antibody

Catalog Number: 11494-1-AP



Basic Information

Catalog Number: 11494-1-AP	GenBank Accession Number: BC021565	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 µg/ml by Nanodrop and 240 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 29886	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	UNIPROT ID: Q9Y5X2	
Isotype: IgG	Full Name: sorting nexin 8	
Immunogen Catalog Number: AG2055	Calculated MW: 465 aa, 53 kDa	
	Observed MW: 53 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : Jurkat cells, MCF-7 cells
Species Specificity: human, mouse, rat	

Background Information

Sorting nexin 8 (SNX8) is a member of the sorting nexin family. Members of the sorting nexin family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. SNX8 plays a role in the endosome-to-Golgi transport (PMID: 19782049). SNX8 can be used as a potential target for the treatment of lysosomal storage disorder (PMID: 38519472).

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

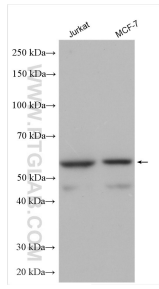
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 11494-1-AP (SNX8 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.