

For Research Use Only

SNX1 Recombinant antibody, PBS Only

Catalog Number: 86335-3-PBS



Basic Information

Catalog Number:

86335-3-PBS

Concentration:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0499

GenBank Accession Number:

BC000357

GeneID (NCBI):

6642

UNIPROT ID:

Q13596

Full Name:

sorting nexin 1

Calculated MW:

59 kDa

Observed MW:

75 kDa

Purification Method:

Protein A purification

CloneNo.:

251062D3

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

Background Information

Sorting nexin 1 (SNX1, synonyms: SNX1A, MGC8664, HsT17379) is a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. This endosomal protein regulates the cell-surface expression of epidermal growth factor receptor. SNX1 also has a role in sorting protease-activated receptor-1 from early endosomes to lysosomes. This protein may form oligomeric complexes with family members.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

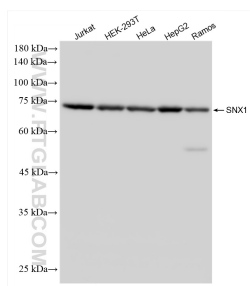
T: 4006900926

E: Proteintech-CN@ptglab.com

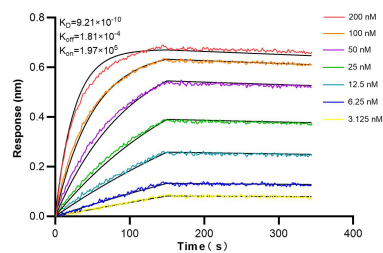
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86335-3-RR (SNX1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 86335-3-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 86335-3-RR against Human SNX1 were performed. The affinity constant is 0.921 nM.