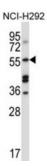
Datasheet

Version: 3.0.0 Revision date: 10 Sep 2025



Sorting Nexin 1 (SNX1) Antibody

Catalogue No.:abx027761



This gene encodes 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. This protein also has a role in sorting protease-activated receptor-1 from early endosomes to lysosomes. This protein may form oligomeric complexes with family members. This gene results in three transcript variants encoding distinct isoforms.

Target: Sorting Nexin 1 (SNX1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 426-455 amino acids from the C-terminal region of

human SNX1.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q13596 (UniProt, ExPASy)

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KEGG: hsa:6642

String: <u>9606.ENSP00000261889</u>

Molecular Weight: Calculated MW: 59.1 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Monkey SNX1.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.