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Datasheet for ABIN7264659
anti-Sorting Nexin 1 antibody

1 Image

Overview

Quantity:	200 µL
Target:	Sorting Nexin 1 (SNX1)
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Sorting Nexin 1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein of human SNX1 (NP_003090.2).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	Sorting Nexin 1 (SNX1)
Alternative Name:	SNX1 (SNX1 Products)
Background:	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

Target Details

endosomes to lysosomes. This protein may form oligomeric complexes with family members.
This gene results in three transcript variants encoding distinct isoforms.

Molecular Weight: Observed_MW: 80 kDa
Calculated_MW: 51 kDa/59 kDa/63 kDa

Gene ID: 6642

UniProt: [Q13596](#)

Application Details

Application Notes: WB 1:1000-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

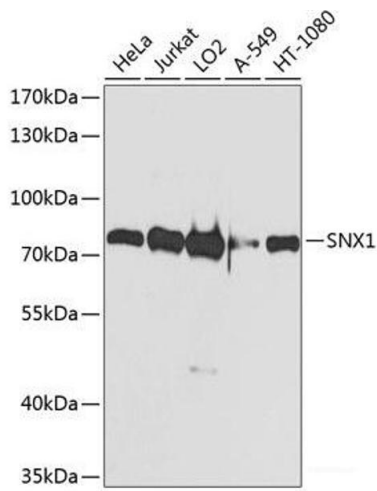
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines using SNX1 Polyclonal Antibody at dilution of 1:1000.