

Datasheet for ABIN954887

anti-SNX17 antibody (N-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	0.4 mL
Target:	SNX17
Binding Specificity:	AA 52-82, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SNX17 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	Synthetic peptide - KLH conjugated - corresponding to the N-terminal region (between 52-82aa) of human SNX17.
Isotype:	Ig Fraction
Specificity:	This antibody detects human SNX17 at N-term.
Cross-Reactivity (Details):	Species reactivity (tested):Human
Purification:	Purified through a protein A column; followed by peptide affinity purification.

Target Details

Target:	SNX17
Alternative Name:	Sorting Nexin-17 (SNX17) (SNX17 Products)

Target Details

Background: The SNX17 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 protein does not contain a coiled coil region, like some family members, but contains a B41 domain. This protein interacts with the cytoplasmic domain of P-selectin, and may function in the intracellular trafficking of P-selectin. Synonyms: KIAA0064

Gene ID: 9784

NCBI Accession: [NP_055563](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.25 mg/mL

Buffer: PBS with 0.09 % (W/V) Sodium Azide.

Preservative: Sodium azide

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

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

Storage Comment: Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis in 293 cell line lysates (35ug/lane) using Sorting nexin-17 (SNX17) Antibody . This demonstrates the SNX17 antibody detected the SNX17 protein (arrow).