Datasheet for ABIN7170395

anti-SNX33 antibody (AA 348-516) (Biotin)

Overview

Quantity:	100 µg
Target:	SNX33
Binding Specificity:	AA 348-516
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SNX33 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Sorting nexin-33 protein (348-516AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SNX33
Alternative Name:	SNX33 (SNX33 Products)
Background:	Background: Plays a role in the reorganization of the cytoskeleton, endocytosis and cellular vesicle trafficking via its interactions with membranes, WASL, DNM1 and DNM2. Acts both

Target Details

during interphase and at the end of mitotic cell divisions. Required for efficient progress through mitosis and cytokinesis. Required for normal formation of the cleavage furrow at the end of mitosis. Modulates endocytosis of cell-surface proteins, such as APP and PRNP, this then modulates the secretion of APP and PRNP peptides. Promotes membrane tubulation (in vitro). May promote the formation of macropinosomes.

Aliases: MGC32065 antibody, SH3 and PX domain containing 3 antibody, SH3 and PX domain containing protein 3 antibody, SH3 and PX domain-containing protein 3 antibody, SH3PX3 antibody, SH3PXD3C antibody, SNX 30 antibody, SNX 33 antibody, SNX30 antibody, snx33 antibody, SNX33_HUMAN antibody, Sorting nexin 33 antibody, Sorting nexin-33 antibody

UniProt:	Q8WV41

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.