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anti-SNX18 antibody (C-Term)



Image



Overview

Quantity:	100 μg
Target:	SNX18
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This SNX18 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	SNX18 / SNAG1
Immunogen:	Peptide with sequence C-KVQRVPLMTVLSF, from the C Terminus of the protein sequence according to NP_443102.2.
Sequence:	KVQRVPLMTV LSF
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

- Target Details	
Target:	SNX18
Alternative Name:	SNX18 (SNX18 Products)
Background:	SNX18, SNAG1, sorting nexin associated golgi protein 1, sorting nexin 18, FLJ11997, FLJ32560 FLJ61062, MGC150827, MGC150829, SH3PX2, SH3PXD3B, SH3 and PX domain-containing protein 3B
Gene ID:	112574
NCBI Accession:	NP_443102
Application Details	
Application Notes:	Western Blot: Approx 80 kDa double band observed in lysates of cell line A549 (calculated MW of 72.2 kDa according to NP_443102.2). The observed bands are inferred to be post-translational modifications. Recommended concentration: 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:32000.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

Western Blotting

Image 1. ABIN184971 ($1\mu g/ml$) staining of A549 lysate (35 μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.