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Datasheet for ABIN185128
anti-Cytohesin 4 antibody (N-Term)

Overview

Quantity:	100 µg
Target:	Cytohesin 4 (CYTH4)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This Cytohesin 4 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	PSCD4 / CYTOHESIN 4
Immunogen:	Peptide with sequence DLCHPEPAELSSG, from the N Terminus of the protein sequence according to NP_037517.1.
Sequence:	DLCHPEPAEL SSG
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

Target Details

Target:	Cytohesin 4 (CYTH4)
Alternative Name:	CYTH4 (CYTH4 Products)
Background:	CYTH4, PSCD4, CYT4, DJ63G5.1, CYTOHESIN-4, pleckstrin homology, Sec7 and coiled/coil domains 4, cytohesin-4, cytohesin 4, cytohesin-4, pleckstrin homology, Sec7 and coiled-coil domains 4
Gene ID:	27128
NCBI Accession:	NP_037517

Application Details

Application Notes:	Western Blot: Preliminary experiments gave no signal but low background in Human Kidney and Brain lysates at up to 1 µg/mL. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? 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.