Datasheet for ABIN308428

anti-NCKAP1L antibody (Internal Region)

Go to Product page

Overview

Quantity:	100 µg
Target:	NCKAP1L
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This NCKAP1L antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	HEM1
Immunogen:	Peptide with sequence C-RHTENVTKTKTPE, from the internal region of the protein sequence according to NP_005328.2.
Sequence:	RHTENVTKTK TPE
Isotype:	IgG
Cross-Reactivity:	Dog, Horse, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

Target Details

Target:	NCKAP1L
Alternative Name:	NCKAP1L (NCKAP1L Products)
Background:	NCKAP1L, NCK-associated protein 1-like, HEM1, hematopoietic protein 1, membrane-associated protein hem-1
Gene ID:	3071, 105855, 315348
NCBI Accession:	NP_005328
Pathways:	Regulation of Actin Filament Polymerization

Application Details

Application Notes:	Western Blot: Preliminary experiments gave an approx. 50 kDa band in Human Tonsil and Thymus lysates after 0.5 µg/mL antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated Peptide ELISA: antibody detection limit dilution 1:16000.
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.