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Datasheet for ABIN238632
anti-EPB41L4A antibody (Internal Region)

Overview

Quantity:	100 µg
Target:	EPB41L4A
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This EPB41L4A antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	NBL4
Immunogen:	Peptide with sequence C-KNENSPDTQRSKSH, from the internal region of the protein sequence according to NP_071423.3.
Sequence:	KNENSPDTQR SKSH
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

Target Details

Target:	EPB41L4A
Alternative Name:	EPB41L4A (EPB41L4A Products)
Background:	EPB41L4A, erythrocyte membrane protein band 4.1 like 4A, EPB41L4, FLJ38738, NBL4, erythrocyte protein band 4.1-like 4
Gene ID:	64097
NCBI Accession:	NP_071423

Application Details

Application Notes:	Western Blot: Preliminary experiments gave an approx 100 kDa band in Human Brain (Cerebellum) lysates after 1 µg/mL antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated s Peptide ELISA: antibody detection limit dilution 1:8000.
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.