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Datasheet for ABIN185734
anti-FLNB antibody (Internal Region)

Overview

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

Product Details

Purpose:	FLNB
Immunogen:	Peptide with sequence KITDDSRRCQVK, from the internal region of the protein sequence according to NP_001448.2, NP_001157789.1, NP_001157790.1, NP_001157791.1.
Sequence:	KITDDSRRC QVK
Isotype:	IgG
Specificity:	This antibody is expected to recognise all reported isoforms (NP_001448.2, NP_001157789.1, NP_001157790.1, NP_001157791.1).
Cross-Reactivity:	Cow, Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Product Details

Grade: Recent

Target Details

Target: FLNB

Alternative Name: FLNB ([FLNB Products](#))

Background: FLNB, filamin B, beta (actin binding protein 278) , ABP-278, AOI, DKFZp686A1668, DKFZp686O033, FH1, FLN1L, LRS1, SCT, TABP, TAP, filamin B , beta filamin, filamin 1 (actin-binding protein-280)-like, filamin B, beta (actin-binding protein-278)

Gene ID: 2317, 286940, 306204

NCBI Accession: [NP_001448](#), [NP_001157789](#), [NP_001157790](#), [NP_001157791](#)

Pathways: [Maintenance of Protein Location](#)

Application Details

Application Notes: Western Blot: Preliminary experiments in Human Brain, Mouse Brain and Rat Brain lysates gave no specific signal but low background (at antibody concentration up to 1 µg/mL). We would appreciate any feedback from people in the field - have any results been
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.