Datasheet for ABIN7638999

anti-FLNB antibody

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Overview

Quantity:	100 µL
Target:	FLNB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FLNB antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Purpose:	Polyclonal Antibody to Filamin B Beta (FLNb)
Immunogen:	RPE931Hu02Recombinant Filamin B Beta (FLNb)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against FLNb. It has been selected for its ability to recognize FLNb in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	FLNB
Alternative Name:	FLNb (FLNB Products)

Target Details

Background:	ABP-278, AOI, FH1, FLN1L, LRS1, SCT, TABP, TAP, Actin Binding Protein 278, Actin-binding-like protein, Thyroid autoantigen, Filamin-3, Truncated actin-binding protein
UniProt:	O75369
Pathways:	Maintenance of Protein Location

Application Details

Application Notes:	Western blotting: 0.01-2 µg/mL,Immunohistochemistry: 5-20 µg/mL,Immunofluorescence:5-20 µg/mL,Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.