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Datasheet for ABIN7115399
anti-IL1RAPL1 antibody

Overview

Quantity:	100 µg
Target:	IL1RAPL1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL1RAPL1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunofluorescence (IF)

Product Details

Immunogen:	interleukin 1 receptor accessory protein-like 1
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	IL1RAPL1
Alternative Name:	IL1RAPL1 (IL1RAPL1 Products)
Background:	Synonyms:OPHN4 Background:May regulate secretion and presynaptic differentiation through inhibition of the activity of N-type voltage-gated calcium channel. May activate the MAP kinase JNK. Plays a role in presynaptic and postsynaptic differentiation and dendritic spine formation

Target Details

in neurons.

Molecular Weight: 66-75 kDa

Gene ID: 11141

UniProt: [Q9NZN1](#)

Pathways: [Synaptic Membrane, Growth Factor Binding](#)

Application Details

Application Notes: WB: 1:500-1:2000, IP: 1:200-1:1000, IHC: 1:20-1:200, IF: 1:20-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

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: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months