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Datasheet for ABIN7163360
anti-PPAP2B antibody (AA 144-193) (HRP)

Overview

Quantity:	100 µg
Target:	PPAP2B
Binding Specificity:	AA 144-193
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPAP2B antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Phospholipid phosphatase 3 protein (144-193AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PPAP2B
Alternative Name:	PLPP3 (PPAP2B Products)
Background:	Background: Catalyzes the conversion of phosphatidic acid (PA) to diacylglycerol (DG). In addition it hydrolyzes lysophosphatidic acid (LPA), ceramide-1-phosphate (C-1-P) and

Target Details

sphingosine-1-phosphate (S-1-P). The relative catalytic efficiency is LPA = PA > C-1-P > S-1-P.
May be involved in cell adhesion and in cell-cell interactions.

Aliases: Dri 42 antibody, Dri42 antibody, Lipid phosphate phosphohydrolase 3 antibody, LPP3 antibody, LPP3_HUMAN antibody, PAP 2b antibody, PAP-2b antibody, PAP2 beta antibody, PAP2-beta antibody, PAP2b antibody, Phosphatidate phosphohydrolase type 2b antibody, Phosphatidic acid phosphatase 2b antibody, Ppap2b antibody, type 2 phosphatidic acid phosphatase beta antibody, vascular endothelial growth factor and type I collagen inducible antibody, Vascular endothelial growth factor and type I collagen inducible protein antibody, Vascular endothelial growth factor and type I collagen-inducible protein antibody, VCIP antibody

UniProt: [O14495](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.