Datasheet for ABIN2755483

anti-MINPP1 antibody (AA 31-487) (FITC)

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Overview

Quantity:	100 µg
Target:	MINPP1
Binding Specificity:	AA 31-487
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MINPP1 antibody is conjugated to FITC
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	Recombinant Human Multiple inositol polyphosphate phosphatase 1 protein (31-487AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	MINPP1
Alternative Name:	MINPP1 (MINPP1 Products)
Background:	Background: Acts as a phosphoinositide 5- and phosphoinositide 6-phosphatase and regulates cellular levels of inositol pentakisphosphate (InsP5) and inositol hexakisphosphate (InsP6). Also

Target Details

	acts as a 2,3-bisphosphoglycerate 3-phosphatase, by mediating the dephosphorylation of 2,3-bisphosphoglycerate (2,3-BPG) to produce phospho-D-glycerate without formation of 3-phosphoglycerate. May play a role in bone development (endochondral ossification). Aliases: 3 antibody, 4 antibody, 5)-tetrakisphosphate 3-phosphatase antibody, 5)P(4) 3-phosphatase antibody, DKFZp564L2016 antibody, HIPER1 antibody, Inositol (1 antibody, inositol (1,3,4,5)-tetrakisphosphate 3-phosphatase antibody, Ins(1 antibody, ins(1,3,4,5)P(4) 3-phosphatase antibody, MINP1_HUMAN antibody, Minpp1 antibody, MINPP2 antibody, MIPP antibody, Multiple inositol polyphosphate histidine phosphatase, 1 antibody, Multiple inositol polyphosphate phosphatase 1 antibody, multiple inositol polyphosphate phosphatase 2 antibody
UniProt:	Q9UNW1

Application Details

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.