

Datasheet for ABIN2798718
anti-MINPP1 antibody (C-Term)



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Overview

Quantity:	400 µL
Target:	MINPP1
Binding Specificity:	AA 370-398, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MINPP1 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Purpose:	Rabbit Anti-Human MINPP1 (C-term) Antibody
Immunogen:	This MINPP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 370-398 amino acids from the C-terminal region of human MINPP1.
Isotype:	Ig Fraction

Target Details

Target:	MINPP1
Alternative Name:	MINPP1 (MINPP1 Products)
Background:	Target Description: This gene encodes multiple inositol polyphosphate phosphatase, an enzyme that removes 3-phosphate from inositol phosphate substrates. It is the only enzyme known to hydrolyze inositol pentakisphosphate and inositol hexakisphosphate. This enzyme

Target Details

also converts 2,3 bisphosphoglycerate (2,3-BPG) to 2-phosphoglycerate, an activity formerly thought to be exclusive to 2,3-BPG synthase/2-phosphatase (BPGM) in the Rapoport-Luebering shunt of the glycolytic pathway.

Gene Symbol: MINPP1

Molecular Weight: 55051 Da

Gene ID: 9562

UniProt: [Q9UNW1](#)

Application Details

Application Notes: Western Blot, Flow Cytometry

Recommended Dilutions

WB: 1:1000, FC: 1:10-50MINPP1 Antibody (C-term) .FITC-conjugated donkey-anti-rabbit secondary antibodies were used for the analysis.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 mg/mL

Storage: 4 °C,-20 °C

Storage Comment: 2-8°C (short-term), -20°C (long-term)