

Datasheet for ABIN948306
anti-PP5 antibody (AA 1-499)



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2 Images

Overview

Quantity:	100 µL
Target:	PP5 (PPP5C)
Binding Specificity:	AA 1-499
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PP5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human PPP5C protein.
Immunogen:	PPP5C (NP_006238.1, 1 a.a. ~ 499 a.a) full-length human protein.
Sequence:	MAMAEGERTE CAEPPRDEPP ADGALKRAEE LKTQANDYFK AKDYENAIKF YSQAIELNPS NAIYYGNRSL AYLRTECYGY ALGDATRAIE LDKKYIKGY RRAASNMALG KFRAALRDYE TVVKVKPHDK DAKMKYQECN KIVKQKAHER AIAGDEHKRS VVDSLIDIESM TIEDEYSGPK LEDGKVTISF MKELMQWYKD QKKLHRKCAY QILVQVKEVL SKLSTLVETT LKETEKITVC GDTHGQFYDL LNIFELNGLP SETNPYIFNG DFVDRGSFSV EVILTFLGFK LLYPDHFHLL RGNHETDNMN QIYGFEGEVK AKYTAQMYEL FSEVFEWLPL AQHINGKVLV MHGGLFSEDG VTLLDIRKIE RNRQPPDSGP MCDLLWSDPQ PQNGRSISKR GVSCQFGPDV TKAFLEENNL DYIIRSHEVK AEGYEVAGGG RCVTVFSAPN YCDQMGNKAS YIHLQGSGLR PQFHQFTAVP HPNVKPMAYA NTLLQLGMM

Product Details

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

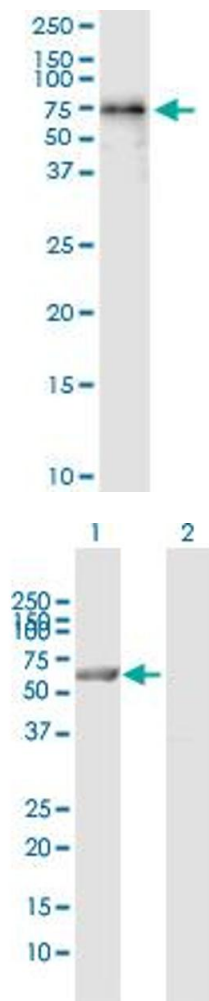
Target:	PP5 (PPP5C)
Alternative Name:	PPP5C (PPP5C Products)
Background:	Full Gene Name: protein phosphatase 5, catalytic subunit Synonyms: FLJ36922,PP5,PPP5
Gene ID:	5536
NCBI Accession:	NM_006247

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Immunoprecipitation

Image 1. Immunoprecipitation of PPP5C transfected lysate using anti-PPP5C MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with PPP5C purified MaxPab mouse polyclonal antibody (B01P) .

Western Blotting

Image 2. Western Blot analysis of PPP5C expression in transfected 293T cell line by PPP5C MaxPab polyclonal antibody.

Lane 1: PPP5C transfected lysate(56.9 KDa).
Lane 2: Non-transfected lysate.