

Datasheet for ABIN948146
anti-MPP2 antibody (AA 1-552)



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3 Images

Overview

Quantity:	100 µL
Target:	MPP2
Binding Specificity:	AA 1-552
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MPP2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human MPP2 protein.
Immunogen:	MPP2 (AAH30287.1, 1 a.a. ~ 552 a.a) full-length human protein.
Sequence:	MPVAATNSET AMQQVLDNLG SLPSATGAAE LDLIFLRGIM ESPIVRSLAK AHERLEETKL EAVRDNNLEL VQEILRDLAQ LAEQSSTAAE LAHILQEPHF QSLETHDSV ASKTYETPPP SPGLDPTFSN QPVPPDAVRM VGIRKTAGEH LGVTFRVEGG ELVIARILHG GMVAQQGLLH VGDIIKEVNG QPVGSDPRAL QELLRNASGS VILKILPSYQ EPHLPRQVFV KCHFDYDPAR DSLIPCKEAG LRFNAGDLLQ IVNQDDANWW QACHVEGGS A GLIPSQLEE KRKAFVKRDL ELTPNSGTLC GSLSGKKKKR MMYLTTKNAE FDRHELLIYE EVARMPPFRR KTLVLIGAQG VGRSLKNKL IMWDPDRYGT TVPYTSRRPK DSEREGQGY S FVSRGEM EAD VRAGRYLEHG EYEGNLYGTR IDSIRGVVAA GKVCVLDVNP QAVKVLRTAE FVPYVVFIEA PDFETLRAMN RAALESGIST KQLTEADLRR TVEESSRIQR GYGHYFDLCL VNSNLERTFR ELQTAMEKLR TEPQWVPVSW VY

Product Details

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

Target Details

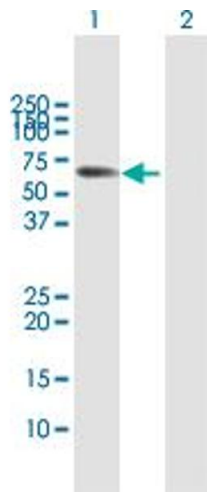
Target:	MPP2
Alternative Name:	MPP2 (MPP2 Products)
Background:	Full Gene Name: membrane protein, palmitoylated 2 (MAGUK p55 subfamily member 2) Synonyms: DKFZp686A06252,DKFZp686J2189,DKFZp761D0712,DLG2
Gene ID:	4355

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.

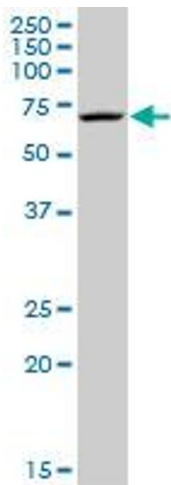


Western Blotting

Image 1. Western Blot analysis of MPP2 expression in transfected 293T cell line by MPP2 MaxPab polyclonal antibody.

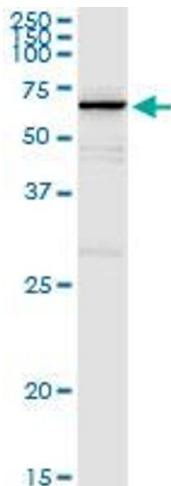
Lane 1: MPP2 transfected lysate(61.60 kDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. MPP2 MaxPab rabbit polyclonal antibody. Western Blot analysis of MPP2 expression in HepG2.



Immunoprecipitation

Image 3. Immunoprecipitation of MPP2 transfected lysate using anti-MPP2 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with MPP2 purified MaxPab mouse polyclonal antibody (B01P) .