

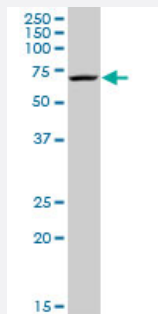
MaxPab®

MPP2 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00004355-D01P

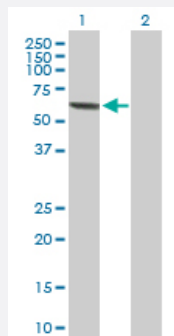
Size 100 ug

Applications



Western Blot (Cell lysate)

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



Western Blot (Transfected lysate)

Western Blot analysis of MPP2 expression in transfected 293T cell line ([H00004355-T01](#)) by MPP2 MaxPab polyclonal antibody.

Lane 1: MPP2 transfected lysate(61.60 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

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	MPVAATNSETAMQQVLDNLGSLPSATGAAELDLIFLRGIMESPIVRSLAKAHERLEETKLEAVRDN NLELVQEILRDLAQLAEQSSTAELAHLQEPHFQSLLETHDSVASKTYETPPSPGLDPTFSNQP VPPDAVRMVGIRKTAGEHLGVTFRVEGGELVIARILHGGMVAQQGLLHVGDIIKEVNGQPVGSDPR ALQELLRNASGSVILKILPSYQEPHLPRQVFVKCHFDPARDSLIPCKEAGLRFNAGDLLQVNVQ DDANWWQACHVEGGSAGLIPSQLLEEKRKAFVKRDLELTPNSGTLGSLSGKKKKRMMYLTTK NAEFDREHELLIYEEVARMPPFRRKTLVLIGAQGVGRRSLKNKLIMWDPDRYGTTVPYTSRRPKDSE REGQGYSFVSRGEMEADVVRAGRYLEHGEYEGNLYGTRIDSIRGVVAAGKVCVLDVNPQAVKVLRL TAEFVPYVVFIEAPDFETLRAMNRAALESISTKQLTEADLRRTVEESSRIQRGYGHYFDLCLVNSN LERTFRELQTAMEKLRTEPQWVPVSWVY
Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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- Western Blot (Cell lysate)

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[Protocol Download](#)

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[Protocol Download](#)

Gene Info — MPP2

Entrez GeneID	4355
GeneBank Accession#	BC030287.1
Protein Accession#	AAH30287.1
Gene Name	MPP2

Gene Alias	DKFZp686A06252, DKFZp686J2189, DKFZp761D0712, DLG2
Gene Description	membrane protein, palmitoylated 2 (MAGUK p55 subfamily member 2)
Omim ID	600723
Gene Ontology	Hyperlink
Gene Summary	Palmitoylated membrane protein 2 is a member of a family of membrane-associated proteins termed MAGUKs (membrane-associated guanylate kinase homologs). MAGUKs interact with the cytoskeleton and regulate cell proliferation, signaling pathways, and intracellular junctions. Palmitoylated membrane protein 2 contains a conserved sequence, called the SH3 (src homology 3) motif, found in several other proteins that associate with the cytoskeleton and are suspected to play important roles in signal transduction. [provided by RefSeq]
Other Designations	MAGUK p55 subfamily member 2 discs large, homolog 2 palmitoylated membrane protein 2