

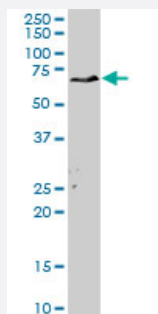
MaxPab®

MPP3 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00004356-D01P

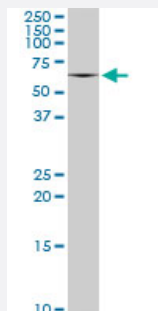
Size 100 ug

Applications



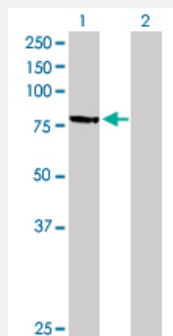
Western Blot (Tissue lysate)

MPP3 MaxPab rabbit polyclonal antibody. Western Blot analysis of MPP3 expression in mouse lung.



Western Blot (Cell lysate)

MPP3 MaxPab rabbit polyclonal antibody. Western Blot analysis of MPP3 expression in A-431.



Western Blot (Transfected lysate)

Western Blot analysis of MPP3 expression in transfected 293T cell line ([H00004356-T02](#)) by MPP3 MaxPab polyclonal antibody.

Lane 1: MPP3 transfected lysate(66.20 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human MPP3 protein.

Immunogen	MPP3 (NP_001923.2, 1 a.a. ~ 585 a.a) full-length human protein.
Sequence	MPVLS EDSGLHETLALLTSQLRPDSNHKEEMGFLRDVFSEKSLSYLMKIHEKLRYYERQSPTPVL HSAVALAEDVMEELQAASVHSDERELLQLLSTPHLRVLMVHDTVAQKNFDPVLPPLPDNDED FDEESVKMRLVKNKEPLGATIRRDEHSGAVVVARIMRGGAADRSGLVHVGDELREVNGIAVLHK RPDEISQILAQSQGSITLKIPATQEEDRLKESKVFMRALFHYNPREDRAIPCQEAGLPFQRRQVLE VVSQDDPTWWQAKRVGDTNLRAGLIPSKGFQERRLSYRRAAGTLPSPQSLRKPPYDQPCDKET CDCEGYLKGHYVAGLRRSFRLGCRERLGGSQEGKMSSGAESPELLTYEEVARYQHQPGERPRL VVLIGSLGARLHELKQKVVAENPQHFGVAVPHTRPRKSHEKEGVEYHFVSKQAFEADLHNNKF LEHGEYKENLYGTSLEAIQAVMAKNKVCLVDVEPEALKQLRTSEFKPYIIFVKPAIQEKRKTPPMSP ACEDTAAPFDEQQQEMAASAAFIDRHYGHLVDAVLVKEDLQGAYSQKVVLEKLSKDTHWVPV SWVR
Host	Rabbit
Reactivity	Human, Mouse
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.

Applications

- Western Blot (Tissue lysate)

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[Protocol Download](#)

- Western Blot (Cell lysate)

MPP3 MaxPab rabbit polyclonal antibody. Western Blot analysis of MPP3 expression in A-431.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of MPP3 expression in transfected 293T cell line ([H00004356-T02](#)) by MPP3 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — MPP3

Entrez GeneID	4356
GeneBank Accession#	NM_001932.2
Protein Accession#	NP_001923.2
Gene Name	MPP3
Gene Alias	DLG3
Gene Description	membrane protein, palmitoylated 3 (MAGUK p55 subfamily member 3)
Omim ID	601114
Gene Ontology	Hyperlink
Gene Summary	<p>This gene product 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. This protein 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. Alternatively spliced transcript variants have been identified. One transcript variant is experimentally supported, but it doesn't encode a protein. [provided by RefSeq]</p>
Other Designations	MAGUK p55 subfamily member 3 OTTHUMP00000165325 discs, large homolog 3 membrane protein palmitoylated 3 palmitoylated membrane protein 3