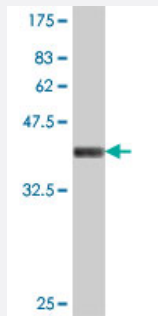


MPP1 polyclonal antibody (A02)

Catalog # H00004354-A02

Size 50 uL

Applications



Western Blot detection against Immunogen (36.89 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant MPP1.
Immunogen	MPP1 (NP_002427, 1 a.a. ~ 98 a.a) partial recombinant protein with GST tag.
Sequence	MTLKASEGESGGSMHTALSDLYLEHLLQKRSRPEAVSHPLNTVTEDMYTNGSPAPGSPAQVKG QEVKRVRLIQFEKVTEPMGITLKLNEKQSCTVAR
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.89 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — MPP1

Entrez GeneID [4354](#)

GeneBank Accession# [NM_002436](#)

Protein Accession# [NP_002427](#)

Gene Name MPP1

Gene Alias AAG12, DXS552, DXS552E, EMP55, MRG1, PEMP

Gene Description membrane protein, palmitoylated 1, 55kDa

Omim ID [305360](#)

Gene Ontology [Hyperlink](#)

Gene Summary Palmitoylated membrane protein 1 is the prototype 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 1 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 OTTHUMP00000026054|aging-associated gene 12|erythrocyte membrane protein p55|membrane protein, palmitoylated 1 (55kD)|palmitoylated membrane protein 1