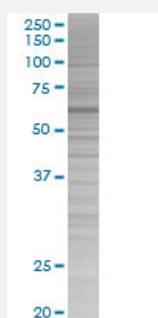


MPP2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00004355-T01

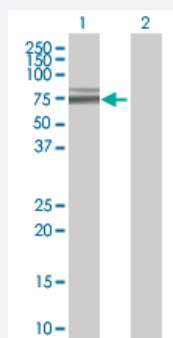
Size 100 uL

Applications



SDS-PAGE Gel

MPP2 transfected lysate.



Western Blot

Lane 1: MPP2 transfected lysate (61.6 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-MPP2 full-length

Host Human

Theoretical MW (kDa) 61.6

Quality Control Testing Transient overexpression cell lysate was tested with Anti-MPP2 antibody ([H00004355-B01](#)) by Western Blots.
SDS-PAGE Gel
MPP2 transfected lysate.
Western Blot
Lane 1: MPP2 transfected lysate (61.6 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — MPP2

Entrez GeneID	4355
GeneBank Accession#	BC030287.1
Protein Accession#	-
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