

Rabbit MPP2 Polyclonal Antibody | anti-MPP2 antibody

MPP2 antibody

CATALOG # AAA303624	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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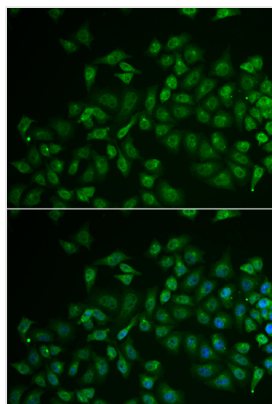
PRODUCT SYNONYMS

MPP2; Polyclonal Antibody; MPP2 antibody; DLG2; anti-MPP2 antibody

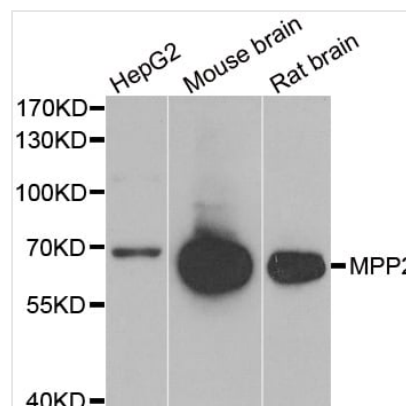
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total MPP2 antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	597
Applicable Applications for anti-MPP2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human MPP2.
Target Name	MPP2
Preparation and Storage	Store at -20 degree C

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cell using MPP2 antibody. Blue: DAPI for nuclear staining.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using MPP2 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-MPP2 antibody	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.
Product Categories/Family for anti-MPP2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	507834101
NCBI GeneID	4355
NCBI Accession #	NP_001265299.1
NCBI GenBank Nucleotide #	NM_001278370.1
UniProt Accession #	Q14168; Q53ES9; Q5CZB9; Q9BQJ2; B4DGE9; B4DRJ0; B7Z3G8; E7EV80; E7EV91; E7EX01
Molecular Weight	60,512 Da
NCBI Official Full Name	MAGUK p55 subfamily member 2 isoform 1
NCBI Official Synonym Full Names	membrane protein, palmitoylated 2 (MAGUK p55 subfamily member 2)
NCBI Official Symbol	MPP2
NCBI Official Synonym Symbols	DLG2
NCBI Protein Information	MAGUK p55 subfamily member 2
UniProt Protein Name	MAGUK p55 subfamily member 2
UniProt Gene Name	MPP2
UniProt Synonym Gene Names	DLG2
UniProt Entry Name	MPP2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/mpp2-antibody-immunofluorescence-western-blot-elisa/303624>