

Rabbit anti-Human, Mouse MPP2 Polyclonal Antibody | anti-MPP2 antibody

MPP2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA319641	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

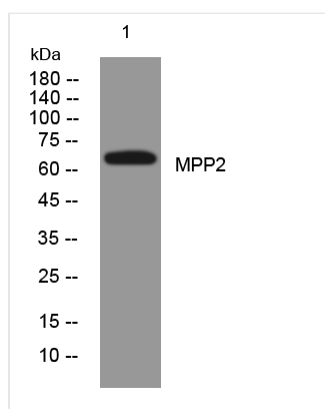
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

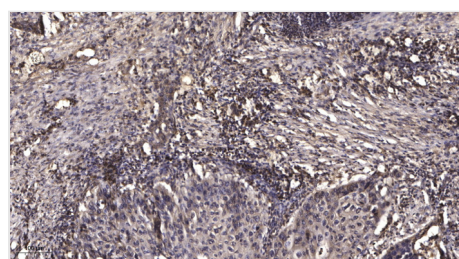
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of MPP2 at Human/Mouse
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-MPP2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human MPP2 AA range: 439-489
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human Squamous cell carcinoma of lung. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

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. [provided by RefSeq, Jul 2008]
Product Categories/Family for anti-MPP2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	119572038
NCBI GeneID	4355
UniProt Accession #	Q14168; Q53ES9; Q5CZB9; Q9BQJ2; B4DGE9; B4DRJ0; B7Z3G8; E7EV80; E7EV91; E7EX01
Molecular Weight	64,581 Da
NCBI Official Full Name	membrane protein, palmitoylated 2 (MAGUK p55 subfamily member 2), isoform CRA_a
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; discs large, homolog 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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/mpp2-antibody-immunohistochemistry-western-blot-elisa/319641>