

Mouse MPP3 Monoclonal Antibody | anti-MPP3 antibody

MPP3 antibody

CATALOG # AAA108155	HOST Mouse	APPLICATIONS Western Blot, Immunofluorescence
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PRODUCT SYNONYMS

MPP3; Monoclonal Antibody; MPP3 antibody; Monoclonal MPP3; Anti-MPP3; Membrane Protein Palmitoylated 3; Maguk P55 Subfamily Member 3; DLG3; MPP 3; MPP-3; anti-MPP3 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	2A11
Purity/Purification	MPP3 antibody was purified by affinity chromatography.
Form/Format	Supplied in PBS buffer, pH 7.3, containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration	500 ug-1 mg/ml (varies by lot)
Applicable Applications for anti-MPP3 antibody	WB (Western Blot), IF (Immunofluorescence)
Biological Significance	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.
Cross-Reactivity	Human
Immunogen	MPP3 antibody was raised in mouse using a full length recombinant protein of human MPP3 (NP_001923) produced in HEK293T cells, as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western Blot analysis of HEK293T cell lysates (5 ug) transfected with either recombinant MPP3 protein (Right) or empty vector (Left) detected with MPP3 antibody



IF (Immunofluorescence)

Immunofluorescent staining of COS7 cells transiently transfected with recombinant MPP3 protein using MPP3 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-MPP3 antibody	Mouse monoclonal MPP3 antibody
Product Categories/Family for anti-MPP3 antibody	Signal Transduction

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/monoclonal/mpp3-antibody-clone-2a11-western-blot-immunofluorescence-elisa/108155>