

MPP4 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55970

Specification

MPP4 Polyclonal Antibody - Product Information

Application WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession
Reactivity Rat, Pig, Dog
Host Rabbit
Clonality Polyclonal

Calculated MW

MPP4 Polyclonal Antibody - Additional Information

Gene ID 58538

Other Names

MAGUK p55 subfamily member 4, Amyotrophic lateral sclerosis 2 chromosomal region candidate gene 5 protein, Discs large homolog 6, MPP4, ALS2CR5, DLG6

72779

Dilution

WB~~1:1000<br \><span class
="dilution_IHC-P">IHC-P~~N/A<br \><span class
="dilution_IHC-F">IHC-F~~N/A<br \><span class
="dilution_IF">IF~~1:50~200<br \>ICC~~N/A<br \>ICC~~N/A<br \>ICC~~N/A<br \>ICC~~N/A

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

MPP4 Polyclonal Antibody - Protein Information

Name MPP4

Synonyms ALS2CR5, DLG6

Function

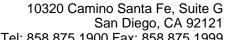
May play a role in retinal photoreceptors development.

Cellular Location

Cytoplasm. Note=Detected at the outer limiting membrane (OLM) and in the outer plexiform layer (OPL) of the retina. At the OLM, detected apical to the adherens junction (AJ)

Tissue Location

Expressed in the retina (at protein level). Highly expressed in the retina. Lower amounts are detected in brain, testis, ARPE-19, RPE/choroid and fetal eye. Isoform 5 is retina-specific



Tel: 858.875.1900 Fax: 858.875.1999



MPP4 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

MPP4 Polyclonal Antibody - Images