

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	O96JB8
Reactivity	Rat, Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	72779

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

Dilution

WB~~1:1000<br \>IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A<br \>E~~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

MPP4 Polyclonal Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MPP4 Polyclonal Antibody - Images