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Datasheet for ABIN1742447
anti-MPP5 antibody (AA 2-244)

2 Images

Overview

Quantity:	50 µg
Target:	MPP5
Binding Specificity:	AA 2-244
Reactivity:	Human, Mouse, Rat, Cow, Pig
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Purified recombinant human MPP 5 (aa 2-244).
Specificity:	Specific for MPP 5.
Purification:	Affinity purified with the immunogen. Rabbit serum albumin was added for stabilization.

Target Details

Target:	MPP5
Alternative Name:	MPP 5 (MPP5 Products)
Background:	Synonyms: PALS 1
Pathways:	Nucleotide Phosphorylation , Tube Formation , Asymmetric Protein Localization

Application Details

Application Notes: WB: 1 : 1000 (AP staining)
IP: not tested yet
ICC: not tested yet
IHC: 1 : 1000 up to 1 : 5000

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: For reconstitution add 50 μ L H₂O to get a 1mg/ml solution of antibody in PBS. Then aliquot and store at -20 °C until use.

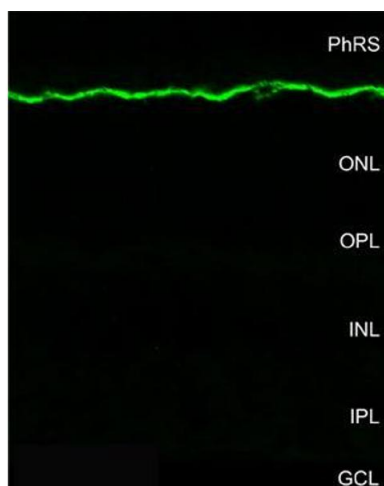
Buffer: PBS

Handling Advice: Affinity purified antibodies are less robust than antisera, since protease inhibitors are also removed during purification. Hence, storage at 4 °C for prolonged periods (i.e. several weeks), is not recommended.

Storage: -20 °C

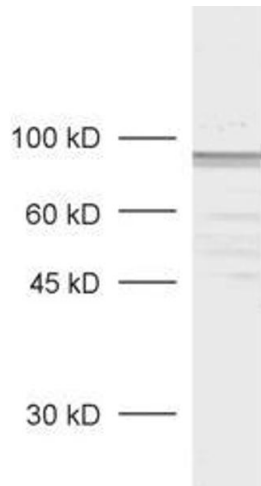
Storage Comment: Unlabeled lyophilized antibodies are stable in this form without loss of quality at ambient temperatures for several weeks or even months. They can be stored at 4°C for several years. Lyophilized antibodies must not be stored in the freezer, they may be destroyed!

Images



Immunohistochemistry

Image 1. Indirect immunostaining of the membrana limitans externa in the mouse retina (dilution 1 : 5000).



Western Blotting

Image 2. dilution: 1 : 1000, sample: rat retina extract