

Peropsin Polyclonal Antibody

Catalog # AP71851

#### Specification

# **Peropsin Polyclonal Antibody - Product Information**

| Application<br>Primary Accession<br>Reactivity<br>Host<br>Clonality | WB, IHC-P<br><u>014718</u><br>Human<br>Rabbit<br>Polyclonal |
|---|---|
| Clonality   | Polyclonal  |
|   |   |

### **Peropsin Polyclonal Antibody - Additional Information**

Gene ID 10692

**Other Names** RRH; Visual pigment-like receptor peropsin

**Dilution** WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications. IHC-P~~N/A

**Format** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions** -20°C

# **Peropsin Polyclonal Antibody - Protein Information**

Name RRH

**Function** May play a role in rpe physiology either by detecting light directly or by monitoring the concentration of retinoids or other photoreceptor-derived compounds.

**Cellular Location** Membrane; Multi-pass membrane protein

**Tissue Location** Found only in the eye, where it is localized to the retinal pigment epithelium (RPE). In the RPE, it is localized to the microvilli that surround the photoreceptor outer segments

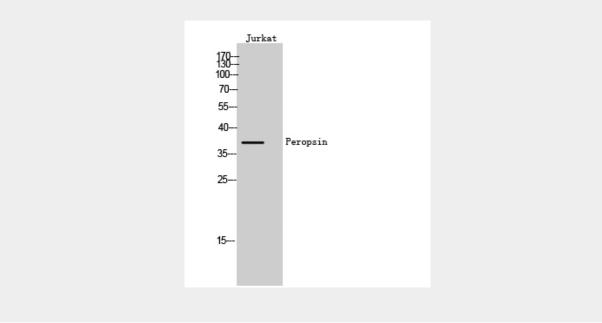
#### Peropsin Polyclonal Antibody - Protocols

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



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

#### **Peropsin Polyclonal Antibody - Images**



# Peropsin Polyclonal Antibody - Background

May play a role in rpe physiology either by detecting light directly or by monitoring the concentration of retinoids or other photoreceptor-derived compounds.