

Peropsin / RRH Antibody (Cytoplasmic Domain)
Rabbit Polyclonal Antibody
Catalog # ALS10280**Specification**

Peropsin / RRH Antibody (Cytoplasmic Domain) - Product Information

Application	IHC
Primary Accession	O14718
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37kDa KDa

Peropsin / RRH Antibody (Cytoplasmic Domain) - Additional Information**Gene ID** 10692**Other Names**

Visual pigment-like receptor peropsin, RRH

Target/Specificity

Human RRH / Peropsin. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

Peropsin / RRH Antibody (Cytoplasmic Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

Peropsin / RRH Antibody (Cytoplasmic Domain) - 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

Volume

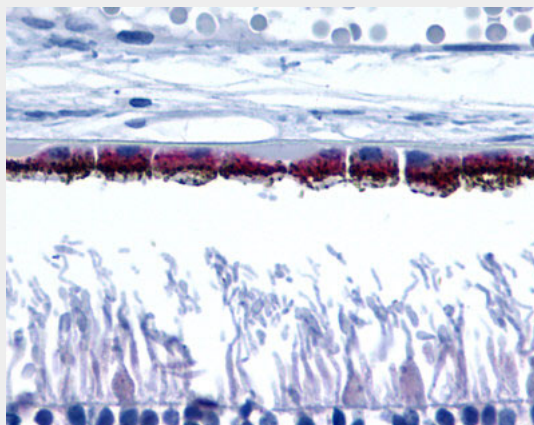
50 µl

Peropsin / RRH Antibody (Cytoplasmic Domain) - 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](#)

Peropsin / RRH Antibody (Cytoplasmic Domain) - Images



Anti-RRH / Peropsin antibody ALS10280 IHC of human eye, pigmented retinal epithelium.

Peropsin / RRH Antibody (Cytoplasmic Domain) - 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.

Peropsin / RRH Antibody (Cytoplasmic Domain) - References

Sun H.,et al.Proc. Natl. Acad. Sci. U.S.A. 94:9893-9898(1997).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Bellingham J.,et al.BMC Genomics 4:3-3(2003).