10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

RRH Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP16644b

Specification

RRH Antibody (C-term) - Product Information

Application	**WB,E**
Primary Accession	O14718
Other Accession	NP_006574.1
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**37423**
Antigen Region	**213-240**

RRH Antibody (C-term) - Additional Information

Gene ID 10692

Other Names
Visual pigment-like receptor peropsin, RRH

Target/Specificity
This RRH antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 213-240 amino acids from the C-terminal region of human RRH.

Dilution
WB~~1:1000

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
RRH Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

RRH Antibody (C-term) - 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

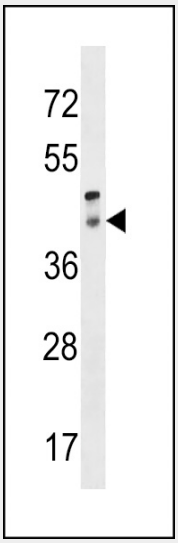
Tissue Location
Found only in the eye, where it is localized to the retinal pigment epithelium (RPE). In the RPE, it is localized to the microvilli that surround the photoreceptor outer segments

RRH Antibody (C-term) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

RRH Antibody (C-term) - Images



RRH Antibody (C-term) (Cat. #AP16644b) western blot analysis in human placenta tissue lysates (35ug/lane).This demonstrates the RRH antibody detected the RRH protein (arrow).

RRH Antibody (C-term) - Background

Opsins are members of the guanine nucleotide-binding protein (G protein)-coupled receptor superfamily. This gene belongs to the seven-exon subfamily of mammalian opsin genes that includes opsin 5 and retinal G protein coupled receptor. [provided by RefSeq].

RRH Antibody (C-term) - References

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