

#### OriGene Technologies, Inc.

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# **Product datasheet for TA361874**

### Peropsin (RRH) Rabbit Polyclonal Antibody

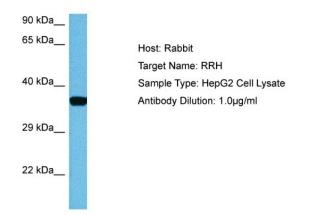
### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human RRH
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	37 kDa
Gene Name:	retinal pigment epithelium-derived rhodopsin homolog
Database Link:	<u>NP_006574.1</u> <u>Entrez Gene 10692 Human</u> <u>O14718</u>
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.
Synonyms:	peropsin
Protein Families:	Druggable Genome, Transmembrane



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## **Product images:**



Host: Rabbit Target Name: RRH Sample Tissue: Human HepG2 Whole Cell lysates Antibody Dilution: 1ug/ml

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