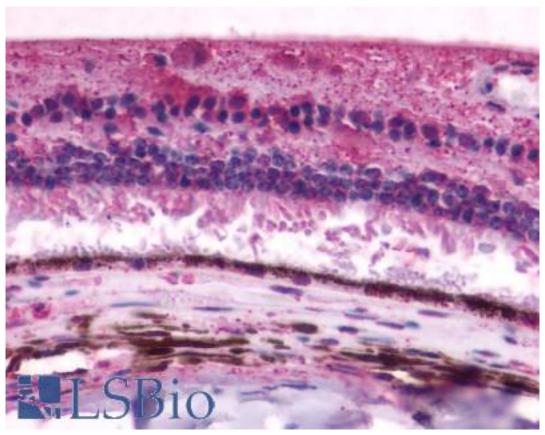


RGR Rabbit anti-Human Polyclonal (Cytoplasmic Domain) Antibody - LS-A1044 - LSBio	
CatalogID:	LS-A1044
Target:	retinal G protein coupled receptor (RGR)
Synonyms:	RGR Antibody, RGR-opsin Antibody, RP44 Antibody
Family / Subfamily:	GPCR / Opsin
Host	RGR antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	RGR antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	RGR antibody was raised against synthetic 16 amino acid peptide from 3rd cytoplasmic domain of human RGR. Percent identity with other species by BLAST analysis: Human, Gibbon, Monkey, Marmoset (100%); Gorilla, Rat, Panda, Rabbit, Horse (88%); Dog, Hamster, Elephant (81%).
Specificity:	Human RGR. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Epitope:	Cytoplasmic Domain
Reactivity:	Human, Gibbon, Monkey
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Uses:	IHC - Paraffin (10 - 19 μg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 μg
Concentration:	1 mg/ml

## Immunohistochemistry Image:



Anti-RGR antibody LS-A1044 IHC of human eye, retina. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Requested From: Japan

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