

Datasheet for ABIN1738846

anti-RGR antibody (1st Extracellular Domain)



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1 Image

Overview

Quantity:	50 µg
Target:	RGR
Binding Specificity:	1st Extracellular Domain
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic 16 amino acid peptide from 1st extracellular domain of human RGR. Percent identity with other species by BLAST analysis: Human (100%), Gibbon (100%), Monkey (100%), Marmoset (100%), Bovine (94%), Horse (94%), Pig (94%), Dog (88%), Bat (88%)
Isotype:	IgG
Specificity:	Reacts with the extracellular domain of human RGR
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except SSTR1 (50 %).
Purification:	Antigen affinity purified

Target Details

Target:	RGR
Alternative Name:	RGR (RGR Products)

Target Details

UniProt: [P47804](#)

Application Details

Application Notes: Working dilution: IHC-P (10 µg/mL)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS, Sodium azide 0.1 %

Preservative: Sodium azide

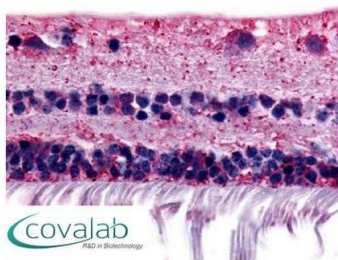
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C/-80 °C

Storage Comment: Long term: -70°C, Short term: +4°C

Images

IHC : RGR (Extracellular Domain) antibody (pab72842)



Anti-RGR antibody pab72842 IHC staining of human retina. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Image 1.