

Datasheet for ABIN1734916

anti-G Protein-Coupled Receptor 12 antibody (1st Extracellular Domain)



[Go to Product page](#)

1 Image

Overview

Quantity:	50 µg
Target:	G Protein-Coupled Receptor 12 (GPR12)
Binding Specificity:	1st Extracellular Domain
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This G Protein-Coupled Receptor 12 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic 16 amino acid peptide from 1st extracellular domain of human GPR12 / GPCR12. Percent identity with other species by BLAST analysis: Human (100%), Gorilla (100%), Gibbon (100%), Monkey (100%), Marmoset (100%), Mouse (100%), Rat (100%)
Isotype:	IgG
Specificity:	Reacts with GPR12 / GPCR12 from Human, Gorilla, Gibbon, Monkey, Mouse, Rat, Bovine, Dog, Hamster, Horse, Pig (tested or 100 % immunogen sequence identity)
Cross-Reactivity (Details):	Predicted to cross react with bat and Rabbit. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purification:	Antigen affinity purified

Target Details

Target:	G Protein-Coupled Receptor 12 (GPR12)
Alternative Name:	GPR12 / GPCR12 (GPR12 Products)
Background:	Member of the branch of regulation of the Hippo pathway that involve the cytoskeleton.
Gene ID:	2835

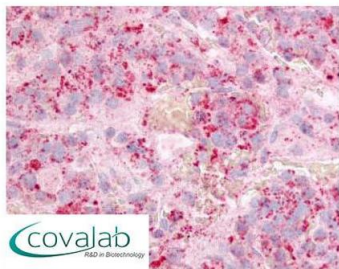
Application Details

Application Notes:	Working dilution: Optimal dilution should be determined by the end user. The following are guidelines only : IHC-P (10 µg/mL)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.8 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

**IHC : GPR12 / GPCR12
(Extracellular Domain) antibody**
(pab71131)



Anti-GPR12 / GPCR12 antibody pab71131 IHC staining of human anterior pituitary. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Image 1.