

Datasheet for ABIN1735044

anti-GPR3 antibody (1st Extracellular Domain)



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1 Image

Overview

Quantity:	50 µg
Target:	GPR3
Binding Specificity:	1st Extracellular Domain
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR3 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic 15 amino acid peptide from 1st extracellular domain of human GPR3. Percent identity with other species by BLAST analysis: Human (100%), Gorilla (100%), Marmoset (100%), Panda (100%), Pig (100%), Gibbon (93%), Monkey (93%), Bovine (93%)
Isotype:	IgG
Specificity:	Reacts with human GPR3
Cross-Reactivity:	Mouse (Murine)
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except SPPL2A (60 %). Cross reacts with mouse protein.
Purification:	Antigen affinity purified

Target Details

Target:	GPR3
Alternative Name:	GPR3 (GPR3 Products)
UniProt:	P46089
Pathways:	cAMP Metabolic Process

Application Details

Application Notes:	Working dilution: IHC-P (6 µg/mL
Restrictions:	For Research Use only

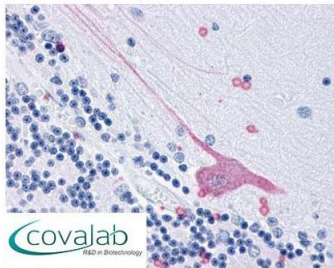
Handling

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 : GPR3 (Extracellular Domain) antibody

(pab71252)



Anti-GPR3 antibody pab71252 IHC staining of human brain. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Image 1.