

Datasheet for ABIN1735045

anti-GPR3 antibody (2nd Extracellular Domain)





Overview

Overview	
Quantity:	50 μg
Target:	GPR3
Binding Specificity:	2nd 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 2nd extracellular domain of human GPR3. Percent
	identity with other species by BLAST analysis: Human (100%), Gorilla (100%), Gibbon (100%),
	Monkey (100%), Marmoset (100%), Mouse (100%), Rat (100%), Hamster (100%)
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. 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

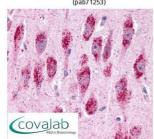
Application Notes:	Working dilution: IHC-P (6 μg/mL
Restrictions:	For Research Use only

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



Anti-GPR3 antibody pab71253 IHC staining of human brain, neurons and glia. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Image 1.