

Datasheet for ABIN1735048

anti-GPR3 antibody (Extracellular Domain, N-Term)



[Go to Product page](#)

1 Image

Overview

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

Product Details

Immunogen:	Synthetic 17 amino acid peptide from N-terminal extracellular domain of human GPR3. Percent identity with other species by BLAST analysis: Human (100%), Gorilla (100%), Gibbon (100%), Monkey (100%), Marmoset (100%), Horse (94%), Bovine (88%)
Isotype:	IgG
Specificity:	Reacts with human GPR3
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except CASKIN2 (53 %), INPPL1 (47 %).
Purification:	Antigen affinity purified

Target Details

Target:	GPR3
---------	------

Target Details

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

Application Details

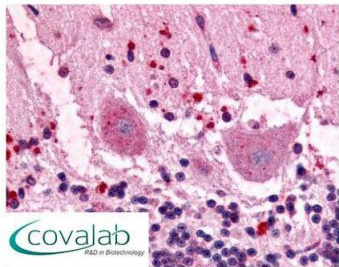
Application Notes:	Working dilution: ELISA, IHC-P (10 µg/mL)
Restrictions:	For Research Use only

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 : GPR3 (N-Terminus) antibody (pab71254)



Anti-GPR3 antibody pab71254 IHC staining of human brain. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Image 1.