

Datasheet for ABIN5579266 anti-GPRC5B antibody (Extracellular Domain)

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1 Image

Overview

Quantity:	50 µg
Target:	GPRC5B
Binding Specificity:	Extracellular Domain
Reactivity:	Human, Monkey, Mouse, Cow, Dog, Horse, Rat, Gorilla, Orang-Utan, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPRC5B antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of GPRC5B.
Immunogen:	A synthetic peptide corresponding to 18 amino acids at N-terminal extracellular domain of human GPRC5B.
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Cross-Reactivity:	Cow, Dog, Gorilla, Horse, Human, Monkey, Mouse, Orang-Utan, Rabbit, Rat
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Target Details

Target:	GPRC5B
Alternative Name:	GPRC5B (GPRC5B Products)

Target Details

Background:	Full Gene Name: G protein-coupled receptor, family C, group 5, member B Synonyms: RAIG-2,RAIG2
Gene ID:	51704

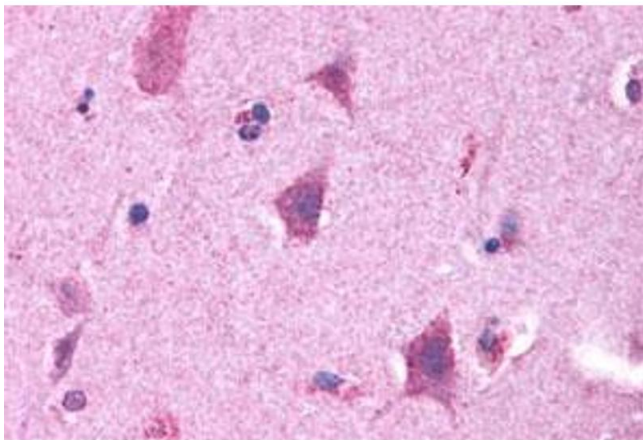
Application Details

Application Notes:	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (5-10 µg/mL) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In PBS (0.09 % sodium azide)
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:	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

Images



Immunohistochemistry

Image 1. Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human brain with GPRC5B polyclonal antibody . Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.