

Datasheet for ABIN5579274

**anti-GPRC6A antibody (Extracellular Domain)**[Go to Product page](#)**1** Image

## Overview

Quantity:	50 µg
Target:	GPRC6A
Binding Specificity:	Extracellular Domain
Reactivity:	Human, Monkey, Gorilla
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPRC6A antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of GPRC6A.
Immunogen:	A synthetic peptide corresponding to 17 amino acids at N-terminal extracellular domain of human GPRC6A.
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except NBPF3 (59 %).
Cross-Reactivity:	Gorilla, Human, Monkey
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except NBPF3 (59 %).

## Target Details

Target:	GPRC6A
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## Target Details

Alternative Name:	GPRC6A ( <a href="#">GPRC6A Products</a> )
Background:	Full Gene Name: G protein-coupled receptor, family C, group 6, member A Synonyms: GPCR,bA86F4.3
Gene ID:	222545

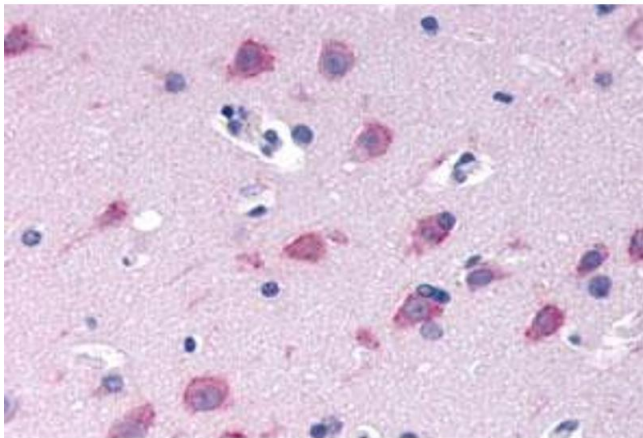
## Application Details

Application Notes:	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (11 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, neurons and glia with GPRC6A polyclonal antibody . Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.