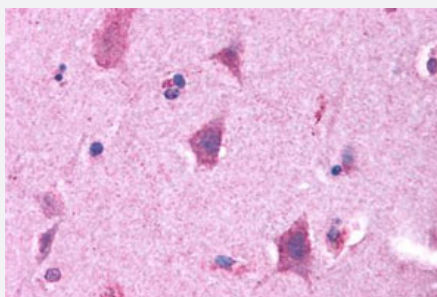


GPRC5B polyclonal antibody

Catalog # PAB26492

Size 50 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human brain with GPRC5B polyclonal antibody (Cat # PAB26492). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Specification

Product Description	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.
Host	Rabbit
Reactivity	Bovine, Dog, Horse, Human, Monkey, Mouse, Rabbit, Rat
Specificity	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Form	Liquid
Purification	Immunoaffinity chromatography
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (5-10 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human brain with GPRC5B polyclonal antibody (Cat # PAB26492). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Gene Info — GPRC5B

Entrez GeneID [51704](#)

Protein Accession# [Q9NZH0](#)

Gene Name GPRC5B

Gene Alias RAIG-2, RAIG2

Gene Description G protein-coupled receptor, family C, group 5, member B

Omim ID [605948](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of the type 3 G protein-coupled receptor family. Members of this superfamily are characterized by a signature 7-transmembrane domain motif. The specific function of this protein is unknown; however, this protein may mediate the cellular effects of retinoic acid on the G protein signal transduction cascade. [provided by RefSeq]

Other Designations G protein-coupled receptor, family C, group 1, member B|retinoic acid responsive gene protein

Disease

- [Genetic Predisposition to Disease](#)
- [Hyperparathyroidism](#)
- [Obesity](#)