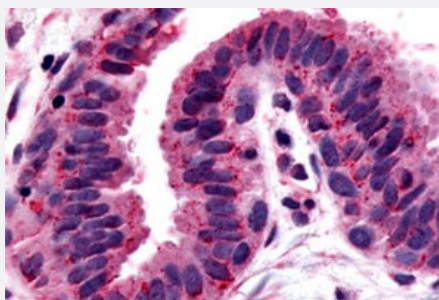


GPRC5A polyclonal antibody

Catalog # PAB26484

Size 50 ug

Applications



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

Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human breast with GPRC5A polyclonal antibody (Cat # PAB26484). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of GPRC5A.
Immunogen	A synthetic peptide corresponding to 18 amino acids at C-terminus of human GPRC5A.
Host	Rabbit
Reactivity	Human
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) (18-36 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)

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- Immunocytochemistry

Gene Info — GPRC5A

Entrez GeneID [9052](#)

Protein Accession# [Q8NFJ5](#)

Gene Name GPRC5A

Gene Alias GPCR5A, RAI3, RAIG1

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

Omim ID [604138](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the type 3 G protein-coupling receptor family, characterized by the signature 7-transmembrane domain motif. The encoded protein may be involved in interaction between retinoic acid and G protein signalling pathways. Retinoic acid plays a critical role in development, cellular growth, and differentiation. This gene may play a role in embryonic development and epithelial cell differentiation. [provided by RefSeq]

Other Designations retinoic acid induced 3|retinoic acid responsive

Disease

- [Kidney Failure](#)