

DNAxPAb

Hard-to-Find
Antibody

GPRC5B DNAxPab

Catalog # H00051704-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human GPRC5B DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — GPRC5B

Entrez GeneID	51704
GeneBank Accession#	NM_016235.1
Protein Accession#	NP_057319.1
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](#)