

DNAxPAb

Hard-to-Find
Antibody

GPR161 DNAxPab

Catalog # H00023432-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human GPR161 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 — GPR161

Entrez GeneID	23432
GeneBank Accession#	NM_153832.1
Protein Accession#	NP_722561.1
Gene Name	GPR161
Gene Alias	FLJ33952, RE2
Gene Description	G protein-coupled receptor 161
Gene Ontology	Hyperlink
Gene Summary	Upon ligand binding, G protein-coupled receptors, such as GPR161, activate cytoplasmic G proteins (see GNAS, MIM 139320), allowing the receptors to transduce extracellular signals across the plasma membrane into the cell. Phosphorylation of the receptor attenuates signaling (Matteson et al., 2008 [PubMed 18250320]).[supplied by OMIM]
Other Designations	G-protein coupled receptor OTTHUMP00000032585 OTTHUMP00000032586 OTTHUMP00000032587

Disease

- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Osteoporosis](#)