

DNAxPAb

Hard-to-Find
Antibody

GABBR2 DNAxPab

Catalog # H00009568-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human GABBR2 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 — GABBR2

Entrez GeneID	9568
GeneBank Accession#	BC035071.2
Protein Accession#	AAH35071.2
Gene Name	GABBR2
Gene Alias	FLJ36928, GABABR2, GPR51, GPRC3B, HG20, HRIHFB2099
Gene Description	gamma-aminobutyric acid (GABA) B receptor, 2
Omim ID	188890 607340
Gene Ontology	Hyperlink
Gene Summary	B-type receptors for the neurotransmitter GABA (gamma-aminobutyric acid) inhibit neuronal activity through G protein-coupled second-messenger systems, which regulate the release of neurotransmitters and the activity of ion channels and adenylyl cyclase. See GABBR1 (MIM 603540) for additional background information on GABA-B receptors.[supplied by OMIM]
Other Designations	G protein-coupled receptor 51 OTTHUMP00000021776 OTTHUMP00000063797

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

- [Bipolar Disorder](#)
- [Cleft Lip](#)
- [Cleft Palate](#)
- [Ductus Arteriosus](#)
- [Epilepsy](#)
- [Genetic Predisposition to Disease](#)
- [Hyperparathyroidism](#)
- [Infant](#)
- [Mental Disorders](#)

- [Obesity](#)
- [Ovarian Failure](#)
- [Polycystic Ovary Syndrome](#)
- [Puberty](#)
- [Thrombophilia](#)
- [Tobacco Use Disorder](#)
- [Tooth Abnormalities](#)