DNAxPAb | Hard-to-Find Antibody

GABRB2 DNAxPab

Catalog # H00002561-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human GABRB2 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 — GABRB2

Entrez GeneID	2561
GeneBank Accession#	NM_000813.1
Protein Accession#	NP_000804.1
Gene Name	GABRB2
Gene Alias	MGC119386, MGC119388, MGC119389
Gene Description	gamma-aminobutyric acid (GABA) A receptor, beta 2
Omim ID	600232
Gene Ontology	Hyperlink
Gene Summary	The gamma-aminobutyric acid (GABA) A receptor is a multisubunit chloride channel that mediates the fastest inhibitory synaptic transmission in the central nervous system. This gene encodes GABA A receptor, beta 2 subunit. It is mapped to chromosome 5q34 in a cluster comprised of genes encoding alpha 1 and gamma 2 subunits of the GABA A receptor. Alternative splicing of this gene generates 2 transcript variants, differing by a 114 bp insertion. [provided by RefSeq
Other Designations	OTTHUMP00000160872

Pathway

- Neuroactive ligand-receptor interaction

Disease

- Alcoholism
- Anorexia Nervosa
- Bipolar Disorder
- Bulimia
- Cues
- Disease Models
- Disease Susceptibility
- Dyskinesia
- Genetic Predisposition to Disease

- Heroin Dependence
- Mental Disorders
- Obesity
- Ovarian Failure
- Polycystic Ovary Syndrome
- Postmortem Changes
- Psychotic Disorders
- Puberty
- Schizophrenia
- Thrombophilia
- Tobacco Use Disorder