

# Recombinant Human GABRB1

Catalog No: #GP11583



Package Size: #GP11583-1 100ug

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Recombinant Human GABRB1
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 26-245 amino acids of human gamma-aminobutyric acid (GABA) A receptor, beta 1
Target Name	gamma-aminobutyric acid (GABA) A receptor, beta 1
Accession No.	Swissprot:P18505Gene Accession:BC022449
Uniprot	P18505
GeneID	2560;
Storage	-20~-80°C, pH 7.6 PBS

## Background

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 1 subunit. It is mapped to chromosome 4p12 in a cluster comprised of genes encoding alpha 4, alpha 2 and gamma 1 subunits of the GABA A receptor. Alteration of this gene is implicated in the pathogenetics of schizophrenia.?

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

Note: This product is for in vitro research use only