

GABRB1 抗原（重组蛋白）

中文名称： GABRB1 抗原（重组蛋白）

英文名称： GABRB1 Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

相关类别： 抗原

概 述：

Fusion protein corresponding to a region derived from 26-245 amino acids of human GABRB1

技术规格：

Full name:	gamma-aminobutyric acid (GABA) A receptor, beta 1
Swissprot:	P18505
Gene Accession:	BC022449
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
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 pathogenesis of schizophrenia.