

Recombinant

DGRmAb®

GABRB1 (DGR36109) Rabbit mAb (PBS Only)

db16344-PBS

Package : 100µg

Product Name : GABRB1 (DGR36109) Rabbit mAb (PBS Only)**Cat.No.:** db16344-PBS**Synonyms :** DEE45; EIEE45**Application :** WB**Reactivity :** Human, Mouse, Rat**Host species :** Rabbit**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. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human GABRB1

Gene ID

2560

Swiss Prot

P18505

Synonyms

DEE45; EIEE45

Reactivity

Human, Mouse, Rat

Application

WB

Recommended dilution

WB: 1:1000-1:5000

Calculated MW

54 kDa

Observed MW

54 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR36109

Isotype

IgG

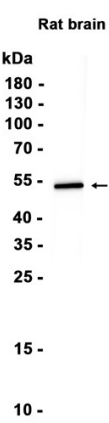
Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from Rat brain tissue using [db16344](#)