

Product Name: GABBR1 Rabbit Monoclonal Antibody**Catalog #: AMRe87540**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:200-1:500
Molecular Weight	Calculated MW:108 kDa; Observed MW:130,95 kDa

Antigen Information

Gene Name	GABBR1
Alternative Names	GB1; GPRC3A; GABABR1; GABBR1-3
Gene ID	2550
SwissProt ID	Q9UBS5
Immunogen	A synthetic peptide of human GABBR1

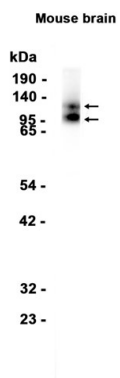
Background

This gene encodes a receptor for gamma-aminobutyric acid (GABA), which is the main inhibitory neurotransmitter in the mammalian central nervous system. This receptor functions as a heterodimer with GABA(B) receptor 2. Defects in this gene may

underlie brain disorders such as schizophrenia and epilepsy. Alternative splicing generates multiple transcript variants, but the full-length nature of some of these variants has not been determined. [provided by RefSeq, Jan 2016]

Research Area

Image Data



Western blot analysis of extracts from Mouse brain tissue using GABBR1 Rabbit Monoclonal Antibody at 1:1000.