
Product Name: GABA A Receptor beta 2 Rabbit Monoclonal Antibody**Catalog #: AMRe84136**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
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	Purified antibody in PBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000
Molecular Weight	59 kDa

Antigen Information

Gene Name	GABA A Receptor beta 2
Alternative Names	GABA; GABA(A) receptor beta 2; GABA(A) receptor subunit beta-2; GABRB2;;GABRB2
Gene ID	
SwissProt ID	P47870
Immunogen	A synthesized peptide derived from human GABRB2

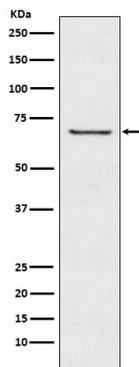
Background

Beta subunit of the heteropentameric ligand-gated chloride channel gated by gamma-aminobutyric acid (GABA), a major inhibitory neurotransmitter in the brain. GABA-gated chloride channels, also named GABA(A) receptors (GABAAR), consist of

five subunits arranged around a central pore and contain GABA active binding site(s) located at the alpha and beta subunit interface(s).

Research Area

Image Data



Western blot analysis of GABA A Receptor beta 2 expression in A549 cell lysate.