

Datasheet for ABIN603237

anti-GABRB2 antibody (Cytoplasmic Domain)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	GABRB2
Binding Specificity:	Cytoplasmic Domain
Reactivity:	Human, Rat, Mouse, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GABRB2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Fusion protein from the cytosolic loop of the rat GABAA R 2 subunit, C-Terminus. Type of Immunogen: Fusion protein
Isotype:	IgG
Specificity:	Recognizes rat GABA-A-R beta 2 at ~50-56kD. Species cross Reactivity: bovine, human, and mouse.
Purification:	Immunoaffinity purified

Target Details

Target:	GABRB2
Alternative Name:	GABRB2 (GABRB2 Products)

Target Details

Background:	Name/Gene ID: GABRB2
	Subfamily: GABA A receptor
	Family: Ion Channel
	Synonyms: GABRB2, GABA A receptor beta 2, GABA(A) receptor, beta 2
Gene ID:	2561
UniProt:	P47870
Pathways:	Sensory Perception of Sound , Synaptic Membrane

Application Details

Application Notes:	Approved: WB (1:1000)
	Usage: Suitable for use in Western blot: 1:1000. Sufficient for 10 mini-blots.
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	10 mM HEPES, pH 7.5, 150 mM sodium chloride, 0.1 mg/mL BSA, 50 % glycerol
Handling Advice:	Avoid repeated freezing and thawing
Storage:	4 °C, -20 °C
Storage Comment:	May be stored at 4°C for short-term only. For long-term storage and to avoid freeze-thaw cycles, aliquot and store at -20°C. Aliquots are stable for at least 1 year at -20°C.