

Datasheet for ABIN601369

anti-GABRA6 antibody (Cytoplasmic Domain)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	GABRA6
Binding Specificity:	Cytoplasmic Domain
Reactivity:	Human, Rat, Mouse, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GABRA6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Fusion protein from the cytosolic loop of the rat GABAA R 6 subunit, C-Terminus.
	Type of Immunogen: Fusion protein
Isotype:	IgG
Specificity:	Recognizes rat at ~57kD. Species cross Reactivity: bovine, human, and mouse.
Purification:	Immunoaffinity purified

Target Details

Target:	GABRA6
Alternative Name:	GABRA6 (GABRA6 Products)

Target Details

Background:	Name/Gene ID: GABRA6
	Subfamily: GABA A receptor
	Family: Ion Channel
	Synonyms: GABRA6, GABA A receptor alpha 6, GABA(A) receptor, alpha 6
Gene ID:	2559
UniProt:	Q16445
Pathways:	Synaptic Membrane

Application Details

Application Notes:	Approved: WB (1:1000)
	Usage: Suitable for use in Western Blot: 1:1000. Sufficient for 10 mini-blot.
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.