

Datasheet for ABIN6286636
anti-GABBR1 antibody (C-Term)



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Overview

Quantity:	50 µL
Target:	GABBR1
Binding Specificity:	AA 870-950, C-Term
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GABBR1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Purpose:	Rabbit polyclonal to GABAB R1.
Immunogen:	Synthesized peptide derived from human GABAB R1
Isotype:	IgG
Specificity:	GABAB R1 Polyclonal Antibody detects endogenous levels of GABAB R1 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	GABBR1
Alternative Name:	GABAB R1 (GABBR1 Products)

Target Details

Molecular Weight:	108 kDa
Gene ID:	2550
UniProt:	Q9UBS5
Pathways:	Positive Regulation of Peptide Hormone Secretion, cAMP Metabolic Process

Application Details

Application Notes:	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:5000
Comment:	Highly expressed in brain and weakly in heart, small intestine and uterus. Isoform 1A is mostly expressed in granular cell and molecular layer. Isoform 1B is mostly expressed in Purkinje cells. Isoform 1E is predominantly expressed in peripheral tissues as kidney, lung, trachea, colon, small intestine, stomach, bone marrow, thymus and mammary gland.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.