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Datasheet for ABIN6285589  
**anti-GABRB2 antibody (C-Term)**

### Overview

Quantity:	50 µL
Target:	GABRB2
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GABRB2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Purpose:	Rabbit polyclonal to GABAA Rβ2.
Immunogen:	Synthesized peptide derived from human GABAA Rbeta2 range
Isotype:	IgG
Specificity:	GABAA Rβ2 Polyclonal Antibody detects endogenous levels of GABAA Rβ2 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

### Target Details

Target:	GABRB2
Alternative Name:	GABAA Rbeta2 ( <a href="#">GABRB2 Products</a> )

## Target Details

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Molecular Weight:	54.606 kDa
Gene ID:	2561
UniProt:	<a href="#">P47870</a>
Pathways:	<a href="#">Sensory Perception of Sound, Synaptic Membrane</a>

## Application Details

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Application Notes:	IHC 1:100-1:300 ELISA 1:10000
Comment:	Isoform 1 and isoform 2 show reduced expression in schizophrenic brain. Isoform 3 shows increased expression in schizophrenic and bipolar disorder brains while isoform 4 shows reduced expression.
Restrictions:	For Research Use only

## Handling

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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.