

Datasheet for ABIN1453314
anti-GABRB2 antibody (AA 382-431)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	GABRB2
Binding Specificity:	AA 382-431
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GABRB2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human GABAA Rbeta2.
Isotype:	IgG
Specificity:	GABAA Rbeta2 antibody detects endogenous levels of GABAA Rbeta2.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.

Target Details

Target:	GABRB2
Alternative Name:	GABAA R Beta2 (GABRB2 Products)
Background:	Synonyms: GABA(A) receptor, GABRB2, Gamma-aminobutyric-acid receptor beta-2 subunit precursor, GBRB2

Target Details

	NCBI Gene Symbol: GABRB2
Molecular Weight:	54 kDa
Gene ID:	2561
OMIM:	600232
UniProt:	P47870
Pathways:	Sensory Perception of Sound, Synaptic Membrane

Application Details

Application Notes:	IHC: 1:50~1:100 ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	Stable at -20°C for at least 1 year.