

GABA B Receptor Antibody | anti-GABBR1 antibody

GABA B Receptor Antibody

CATALOG # AAA109315	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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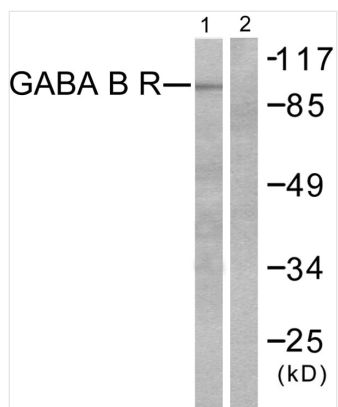
PRODUCT SYNONYMS

GABA B Receptor; GABA B Receptor Antibody; GABABR2; GPR51; G protein-coupled receptor 51; GABA-B RECEPTOR; R2 SUBUNIT; GAMMA-AMINO BUTYRIC ACID B RECEPTOR 2; anti-GABBR1 antibody

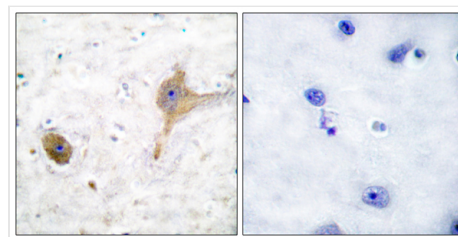
PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	GABA B Receptor antibody detects endogenous levels of total GABA B Receptor protein.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	784
Applicable Applications for anti-GABBR1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from human GABA B receptor.
Preparation and Storage	Store at -20 degree C for 1 year

IMAGES


WB (Western Blot)

Western blot analysis of extracts from HeLa cells, using GABA B Receptor antibody.


IHC (Immunohistochemistry)

Peptide-+ Immunohistochemical analysis of paraffin-embedded human brain tissue using GABA B Receptor antibody.

ADDITIONAL INFORMATION

References	Xinmin Xie, J. Physiol., Jul 2006; 574: 399-414. A. Gambardella, Neurology, Feb 2003; 60: 560-563. P Tosetti, J. Physiol., Nov 2005; 568: 951-966. Marta Margeta-Mitrovic, PNAS, Dec 2001; 98: 14643.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	975830169
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NCBI GeneID	2550
NCBI Accession #	NP_001305982.1
NCBI GenBank Nucleotide #	NM_001319053.1
UniProt Accession #	Q9UBS5; O95375; O95468; O95975; O96022; Q5STL4; Q5SUJ8; Q5SUL3; Q71SG6; Q86W60; Q9UQQ0; BOUXY7
Molecular Weight	65,082 Da
NCBI Official Full Name	gamma-aminobutyric acid type B receptor subunit 1 isoform k
NCBI Official Synonym Full Names	gamma-aminobutyric acid type B receptor subunit 1
NCBI Official Symbol	GABBR1
NCBI Official Synonym Symbols	GB1; GPRC3A; GABABR1; GABBR1-3
NCBI Protein Information	gamma-aminobutyric acid type B receptor subunit 1
UniProt Protein Name	Gamma-aminobutyric acid type B receptor subunit 1
UniProt Gene Name	GABBR1
UniProt Synonym Gene Names	GPRC3A; GABA-B receptor 1; GABA-B-R1; GABA-BR1; GABABR1; Gb1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-mouse-rat-antibody/gaba-b-receptor/109315>