

Rabbit Gabra5 Polyclonal Antibody | anti-GABRA5 antibody

Gabra5 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197114	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

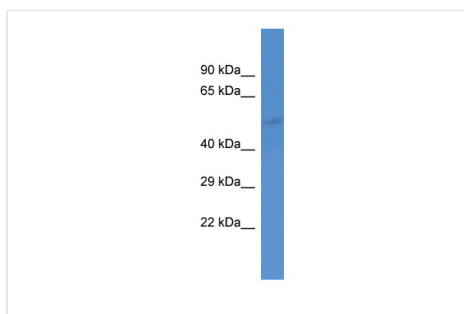
PRODUCT SYNONYMS

Gabra5; Polyclonal Antibody; Gabra5 antibody - middle region; anti-GABRA5 antibody

PRODUCT SPECIFICATIONS

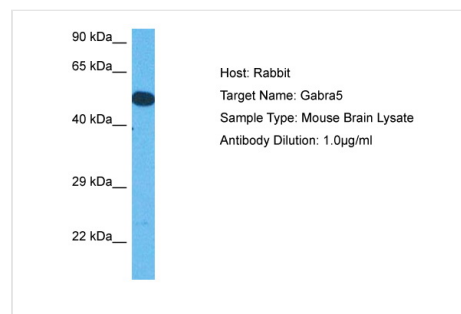
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: WT NGSTKSVVVA EDGSRLNQYH LMGQTVGTEN ISTSTGEYTI MTAHFHLK
Sequence Length	463
Applicable Applications for anti-GABRA5 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide corresponding to the middle region of mouse GABRA5
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-Gabra5 Antibody Titration: 1.0 ug/ml Positive Control: Mouse liver



WB (Western Blot)

Host: Rabbit Target Name: GABRA5 Sample Tissue: Mouse Brain Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-GABRA5 antibody	This is a rabbit polyclonal antibody against Gabra5. It was validated on Western Blot Target Description: GABA, the major inhibitory neurotransmitter in the vertebrate brain, mediates neuronal inhibition by binding to the GABA/benzodiazepine receptor and opening an integral chloride channel.
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Product Categories/Family for anti-GABRA5 antibody

Polyclonal; Ion Channel

NCBI AND UNIPROT INFORMATION

NCBI GI #	30578386
NCBI GeneID	110886
NCBI Accession #	NP_795916
NCBI GenBank Nucleotide #	NM_176942
UniProt Accession #	Q8BHJ7
Molecular Weight	52kDa
NCBI Official Full Name	gamma-aminobutyric acid receptor subunit alpha-5
NCBI Official Synonym Full Names	gamma-aminobutyric acid (GABA) A receptor, subunit alpha 5
NCBI Official Symbol	Gabra5
NCBI Official Synonym Symbols	A230018I05Rik
NCBI Protein Information	gamma-aminobutyric acid receptor subunit alpha-5
UniProt Protein Name	Gamma-aminobutyric acid receptor subunit alpha-5
UniProt Gene Name	Gabra5
UniProt Entry Name	GBRA5_MOUSE

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://www.aaabiotech.com/polyclonal/gabra5-antibody-western-blot-elisa/197114>