Rabbit GABA A Receptor alpha4 Polyclonal Antibody | anti-GABAAalpha4 antibody

GABA A Receptor alpha4 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA28898	**Rabbit**	**Human, Mouse, Rat**	**Western Blot, Immunohistochemistry**

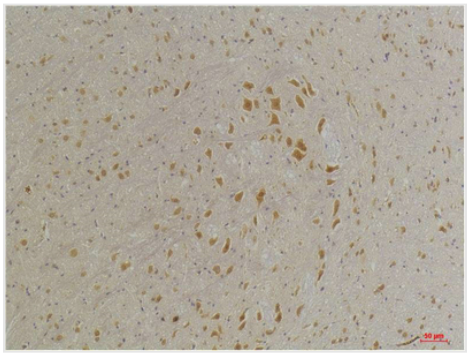
PRODUCT SYNONYMS

GABA A Receptor alpha4; Polyclonal Antibody; GABA A Receptor alpha4 Polyclonal Antibody; GABRA4; Gamma-aminobutyric acid receptor subunit alpha-4; GABA (A) receptor subunit alpha-4; anti-GABAAalpha4 antibody

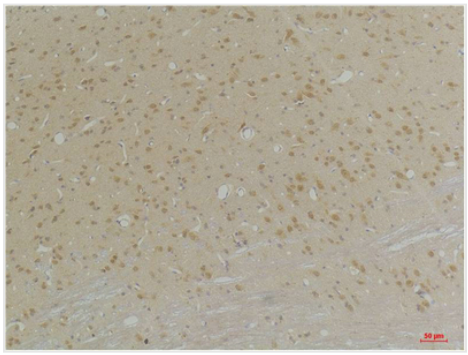
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-GABAAalpha4 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



Application Data
Dilution: WB 1:1000-2000, IHC 1:100-200



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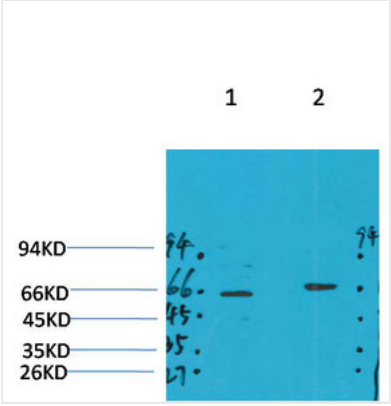

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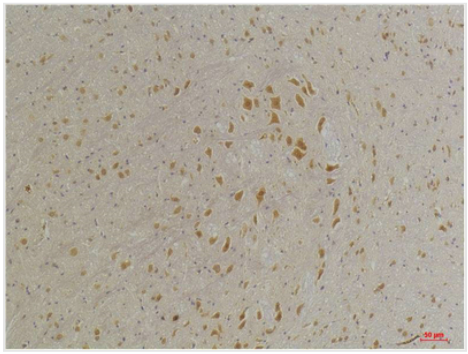

Application Data
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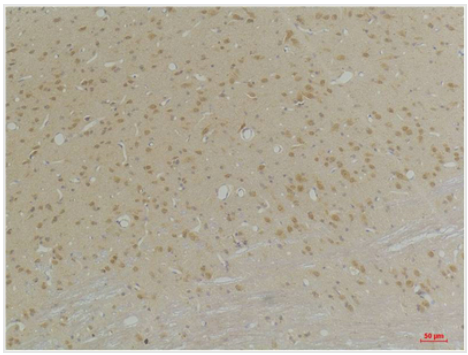
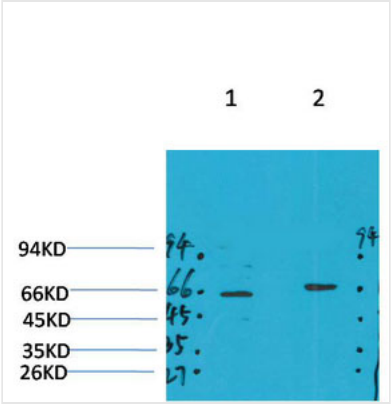


Application Data
Dilution: WB 1:1000-2000, IHC 1:100-200



WB (Western Blot)
Dilution: WB 1:1000-2000, IHC 1:100-200

ADDITIONAL INFORMATION

Related Product Information for anti-GABAAalpha4 antibody	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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	34452723
NCBI GeneID	2557
NCBI Accession #	NP_000800.2
NCBI GenBank Nucleotide #	NM_000809.3
UniProt Accession #	P48169; Q8IYR7
Molecular Weight	61,623 Da
NCBI Official Full Name	gamma-aminobutyric acid receptor subunit alpha-4 isoform 1
NCBI Official Synonym Full Names	gamma-aminobutyric acid (GABA) A receptor, alpha 4
NCBI Official Symbol	GABRA4
NCBI Protein Information	gamma-aminobutyric acid receptor subunit alpha-4; GABA(A) receptor, alpha 4
UniProt Protein Name	Gamma-aminobutyric acid receptor subunit alpha-4
UniProt Gene Name	**GABRA4**
UniProt Entry Name	GBRA4_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/gaba-a-receptor-alpha4-antibody-western-blot-immunohistochemistry-elisa/28898