

Rabbit anti-Rat GABA Transporter 3 Polyclonal Antibody | anti-GABA antibody

GABA Transporter 3 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291463	Rabbit	Rat	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

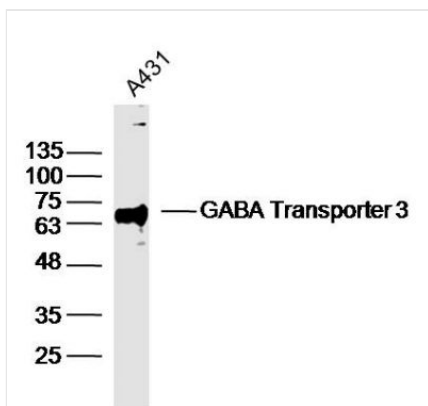
PRODUCT SYNONYMS

GABA Transporter 3; Polyclonal Antibody; GABA Transporter 3 Polyclonal Antibody; Sodium- and chloride-dependent GABA transporter 3; GAT-3; Solute carrier family 6 member 11; SLC6A11; GABT3; GAT3; anti-GABA antibody

PRODUCT SPECIFICATIONS

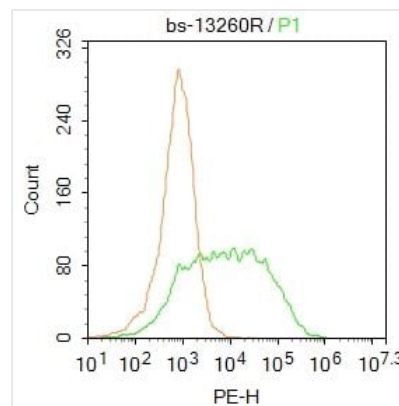
Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-GABA antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	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



WB (Western Blot)

Sample: A431 (human) cell Lysate at 40 ug/Primary: Anti-GABA Transporter 3 (bs-13260R) at 1/300 dilution/Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution/Predicted band size: 71 kDa/Observed band size: 71 kDa



FCM/FACS (Flow Cytometry)

Blank control: HepG2. Primary Antibody (green line): Rabbit Anti-GABA Transporter 3 antibody (bs-13260R) Dilution: 1 ug /10⁶ cells; Isotype Control Antibody (orange line): Rabbit IgG. Secondary Antibody : Goat anti-rabbit IgG-PE Dilution: 1 ug /test. Protocol The cells then incubated in 5% BSA to block non-specific protein-protein interactions for 30 min at room temperature. Cells stained with Primary Antibody for 30 min at room temperature. The secondary antibody used for 40 min at room temperature. Acquisition of 20,000 events was performed.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7657587
NCBI GeneID	6538
NCBI Accession #	NP_055044.1

NCBI GenBank Nucleotide #	NM_014229.1
UniProt Accession #	P48066; B2R6U6
Molecular Weight	70,606 Da
NCBI Official Full Name	sodium- and chloride-dependent GABA transporter 3
NCBI Official Synonym Full Names	solute carrier family 6 (neurotransmitter transporter), member 11
NCBI Official Symbol	SLC6A11
NCBI Official Synonym Symbols	GAT3; GAT4; GAT-3
NCBI Protein Information	sodium- and chloride-dependent GABA transporter 3; solute carrier family 6 member 11; solute carrier family 6 (neurotransmitter transporter, GABA), member 11
UniProt Protein Name	Sodium- and chloride-dependent GABA transporter 3
UniProt Gene Name	SLC6A11
UniProt Synonym Gene Names	GABT3; GAT3; GAT-3
UniProt Entry Name	S6A11_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gaba-transporter-3-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/291463>