

Rabbit GABR B3 Polyclonal Antibody | anti-GABRB3 antibody

GABR B3 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292155	Rabbit	Rat, Pig, Cow	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

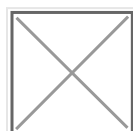
PRODUCT SYNONYMS

GABR B3; Polyclonal Antibody; GABR B3 Polyclonal Antibody; Gamma-aminobutyric acid receptor subunit beta-3; GABA (A) receptor subunit beta-3; GABRB3; anti-GABRB3 antibody

PRODUCT SPECIFICATIONS

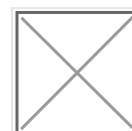
Host	Rabbit
Reactivity	Rat, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-GABRB3 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Preparation 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



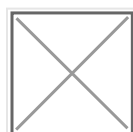
WB (Western Blot)

Sample: Cerebrum (Mouse) Lysate at 40 ug
Primary: Anti-GABR B3 (bs-8544R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 52 kD
Observed band size: 48 kD



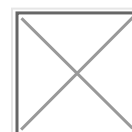
FCM/FACS (Flow Cytometry)

Dilution: Blank control(blue):RSC96 (fixed with 2% paraformaldehyde (10 min)). Primary Antibody:Rabbit Anti- GABR B3 antibody(bs-8544R), Dilution: 1 ug in 100 uL 1X PBS containing 0.5% BSA; Isotype Control Antibody: Rabbit IgG(orange) ,used under the same conditions); Secondary Antibody: Goat anti-rabbit IgG-PE(white blue), Dilution: 1:200 in 1 X PBS containing 0.5% BSA.



WB (Western Blot)

Sample:Cerebrum (Rat) Lysate at 40 ug
Primary: Anti-GABR B3 (bs-8544R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 52 kD
Observed band size: 52 kD



WB (Western Blot)

Sample:Cerebrum (Mouse) Lysate at 40 ug
Hippocampus (Mouse) Lysate at 40 ug
Primary: Anti-GABR B3 (bs-8544R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 52 kD
Observed band size: 52 kD

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503867
NCBI GeneID	2562
NCBI Accession #	NP_000805.1
NCBI GenBank Nucleotide #	NM_000814.5

UniProt Accession #	P28472; Q14352; Q96FM5; B7Z2W1; B7Z825; F5H3D2; H7BYV8
Molecular Weight	45,006 Da
NCBI Official Full Name	gamma-aminobutyric acid receptor subunit beta-3 isoform 1
NCBI Official Synonym Full Names	gamma-aminobutyric acid type A receptor beta3 subunit
NCBI Official Symbol	GABRB3
NCBI Official Synonym Symbols	ECA5
NCBI Protein Information	gamma-aminobutyric acid receptor subunit beta-3
UniProt Protein Name	Gamma-aminobutyric acid receptor subunit beta-3
UniProt Gene Name	GABRB3
UniProt Entry Name	GBRB3_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/gabr-b3-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/292155>