

Goat Serotonin receptor 1B/HTR1B Polyclonal Antibody | anti-HTR1B antibody

Goat anti-Serotonin receptor 1B/HTR1B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60922	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Cat, Dog, Pig, Cow	Western Blot, ELISA

PRODUCT SYNONYMS

Serotonin receptor 1B/HTR1B; Polyclonal Antibody; Goat anti-Serotonin receptor 1B/HTR1B Antibody; HTR1B; 5-hydroxytryptamine (serotonin) receptor 1B; 5-HT1B; 5-HT1DB; HTR1D2; HTR1DB; S12; HTR1B antibody; 5-hydroxytryptamine (serotonin) receptor 1B antibody; 5-HT1B antibody; 5-HT1DB antibody; HTR1D2 antibody; HTR1DB antibody; S12 antibody; Serotonin receptor 1B; Serotonin receptor 1B / HTR1B; anti-HTR1B antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Cat, Dog, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	SNEDFKQAFH K
Sequence Length	390
Applicable Applications for anti-HTR1B antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-SNEDFKQAFHK, from the C Terminus of the protein sequence according to NP_000854.1.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

2ug/ml staining of Human Brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504533
NCBI GeneID	3351
NCBI Accession #	NP_000854.1

NCBI GenBank Nucleotide #	NM_000863.2
Molecular Weight	43,568 Da
NCBI Official Full Name	5-hydroxytryptamine receptor 1B
NCBI Official Synonym Full Names	5-hydroxytryptamine receptor 1B
NCBI Official Symbol	HTR1B
NCBI Official Synonym Symbols	S12; 5-HT1B; HTR1D2; HTR1DB; 5-HT-1B; 5-HT1DB; 5-HT-1D-beta
NCBI Protein Information	5-hydroxytryptamine receptor 1B
UniProt Protein Name	5-hydroxytryptamine receptor 1B
UniProt Gene Name	HTR1B
UniProt Synonym Gene Names	HTR1DB; 5-HT-1B; 5-HT1B; 5-HT-1D-beta
UniProt Entry Name	5HT1B_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/serotonin-receptor-1b-htr1b-antibody-western-blot-peptide-elisa-elisa/60922>