

Rabbit 5HT1B Polyclonal Antibody | anti-5HT1B antibody

5HT1B Receptor Antibody Affinity Purified

CATALOG # AAA75680	HOST Rabbit	APPLICATIONS Immunoprecipitation, Western Blot, ELISA
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PRODUCT SYNONYMS

5HT1B; Polyclonal Antibody; 5HT1B Receptor Antibody Affinity Purified; HTR1DB; S12; Serotonin 1D beta receptor antibody; anti-5HT1B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Form/Format	Affinity Purified Immunoglobulins
Concentration	One hundred micrograms (100ug) antibody in 180-200ul of antibody stabilization buffer. (varies by lot)
Sequence Length	386
Applicable Applications for anti-5HT1B antibody	IP (Immunoprecipitation), WB (Western Blot), ELISA
Immunogen	Synthetic peptide taken within amino acid region 160-260 on rat 5HT1B
Species Cross Reactivity	Human, Mouse, Rat
Preparation and Storage	-20• degree C for long term storage

ADDITIONAL INFORMATION

Related Product Information for anti-5HT1B antibody	Affinity Purified 5 Hydroxytryptamine 1B receptor Antibody G-protein coupled receptor for serotonin (5-hydroxytryptamine). Functions as a receptor for various drugs which cause conformational change upon ligand binding that triggers signaling via guanine nucleotide binding proteins and modulation of down-stream effectors like adenylate cyclase. Inhibits adenylate cyclase activity and activates phosphatidylinositol-calcium second messenger system that regulates release of intracellular Calcium ions.
Product Categories/Family for anti-5HT1B antibody	Primary Antibodies ; Neuroscience ; Neurotransmission ; 5HT1B Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	112814
NCBI GeneID	15551
UniProt Accession #	P28334
NCBI Official Full Name	5-hydroxytryptamine receptor 1B
NCBI Official Synonym Full Names	5-hydroxytryptamine (serotonin) receptor 1B
NCBI Official Symbol	Htr1b
NCBI Protein Information	5-hydroxytryptamine receptor 1B
UniProt Protein Name	5-hydroxytryptamine receptor 1B

UniProt Gene Name	Htr1b
UniProt Synonym Gene Names	5ht1b; 5-HT-1B; 5-HT1B
UniProt Entry Name	5HT1B_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/5ht1b-antibody-immunoprecipitation-western-blot-elisa/75680>