

Rabbit HTR1B Polyclonal Antibody | anti-HTR1B antibody

HTR1B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318017	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Western Blot

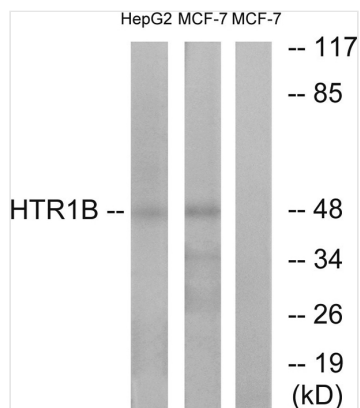
PRODUCT SYNONYMS

HTR1B; Polyclonal Antibody; HTR1B Antibody; 5-hydroxytryptamine receptor 1B; 5-HT-1B; Serotonin receptor 1B; 5-HT1B; 5-HT-1D-beta; Serotonin 1D beta receptor; S12; HTR1DB; anti-HTR1B antibody

PRODUCT SPECIFICATIONS

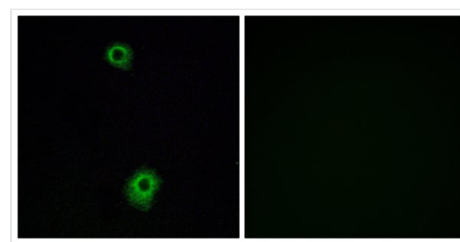
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	HTR1B Antibody detects endogenous levels of total HTR1B protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	390
Applicable Applications for anti-HTR1B antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human HTR1B.
Immunogen Range	261-310
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from HepG2 and MCF-7 cells, using HTR1B Antibody. The lane on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using HTR1B Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504533
NCBI GeneID	3351
NCBI Accession #	NP_000854.1
NCBI GenBank Nucleotide #	NM_000863.2
UniProt Accession #	P28222; Q4VAY7
Molecular Weight	43 kDa
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

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/htr1b-antibody-immunofluorescence-western-blot-elisa/318017>