

Rabbit anti-Human HTR2B Polyclonal Antibody | anti-HTR2B antibody

HTR2B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318018	Rabbit	Human	ELISA, Immunofluorescence, Western Blot

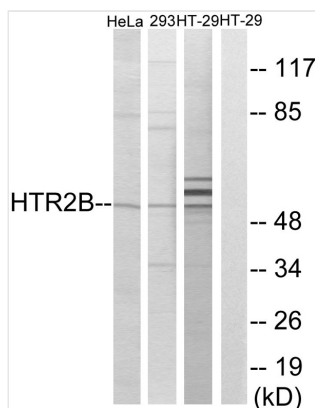
PRODUCT SYNONYMS

HTR2B; Polyclonal Antibody; HTR2B Antibody; 5-hydroxytryptamine receptor 2B; 5-HT-2B; Serotonin receptor 2B; anti-HTR2B antibody

PRODUCT SPECIFICATIONS

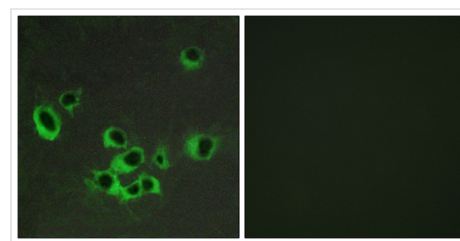
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	HTR2B Antibody detects endogenous levels of total HTR2B protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	481
Applicable Applications for anti-HTR2B antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human HTR2B.
Immunogen Range	15-64
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from HT-29, 293, and HeLa cells, using HTR2B Antibody. The lane on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of COS7 cells, using HTR2B Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	222080049
NCBI GeneID	3357
NCBI Accession #	NP_000858.3
NCBI GenBank Nucleotide #	NM_000867.4
UniProt Accession #	P41595; Q53T11; Q62221; Q6P523; B2R9D5
Molecular Weight	54 kDa
NCBI Official Full Name	5-hydroxytryptamine receptor 2B isoform 1
NCBI Official Synonym Full Names	5-hydroxytryptamine receptor 2B
NCBI Official Symbol	HTR2B
NCBI Official Synonym Symbols	5-HT2B; 5-HT-2B; 5-HT(2B)
NCBI Protein Information	5-hydroxytryptamine receptor 2B
UniProt Protein Name	5-hydroxytryptamine receptor 2B
UniProt Gene Name	HTR2B
UniProt Synonym Gene Names	5-HT-2B; 5-HT2B

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/htr2b-antibody-immunofluorescence-western-blot-elisa/318018>