

Rabbit anti-Human HTR1B Polyclonal Antibody | anti-HTR1B antibody

HTR1B Antibody

CATALOG # AAA308845	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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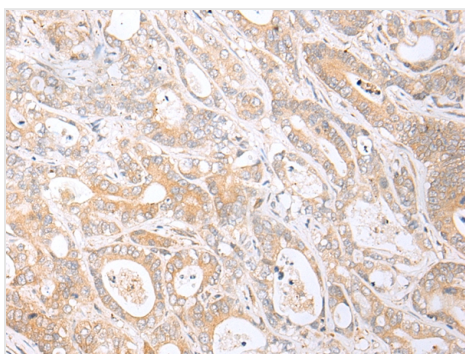
PRODUCT SYNONYMS

HTR1B; Polyclonal Antibody; HTR1B Antibody; S12; 5-HT1B; HTR1D2; HTR1DB; 5-HT1DB; anti-HTR1B antibody

PRODUCT SPECIFICATIONS

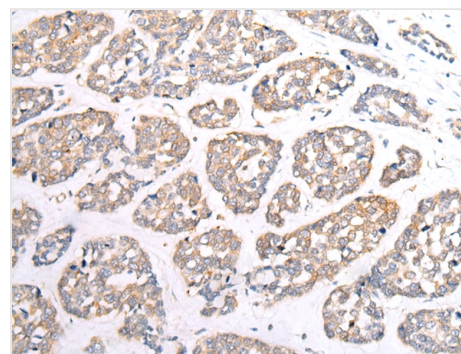
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total HTR1B protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.8 mg/ml (varies by lot)
Sequence Length	390
Applicable Applications for anti-HTR1B antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human HTR1B
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/20.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using at dilution 1/20.

ADDITIONAL INFORMATION

Related Product Information for anti-HTR1B antibody	The neurotransmitter serotonin (5-hydroxytryptamine; 5-HT) exerts a wide variety of physiologic functions through a multiplicity of receptors and may be involved in human neuropsychiatric disorders such as anxiety, depression, or migraine. These receptors consist of several main groups subdivided into several distinct subtypes on the basis of their pharmacologic characteristics, coupling to intracellular second messengers, and distribution within the nervous system (Zifa and Fillion, 1992 [PubMed 1359584]). The serotonergic receptors belong to the multigene family of receptors coupled to guanine nucleotide-binding proteins.
Product Categories/Family for anti-HTR1B antibody	Total protein Ab

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	43,568 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/htr1b-antibody-immunohistochemistry-elisa/308845>