

Rabbit anti-Human HTR3B Polyclonal Antibody | anti-HTR3B antibody

HTR3B Antibody

CATALOG # AAA305979	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
-------------------------------	-----------------------	----------------------------	---

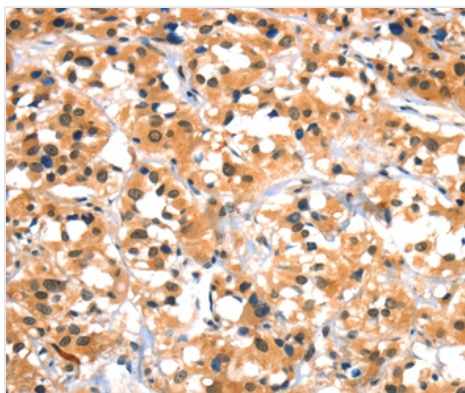
PRODUCT SYNONYMS

HTR3B; Polyclonal Antibody; HTR3B Antibody; 5-HT3B; anti-HTR3B antibody

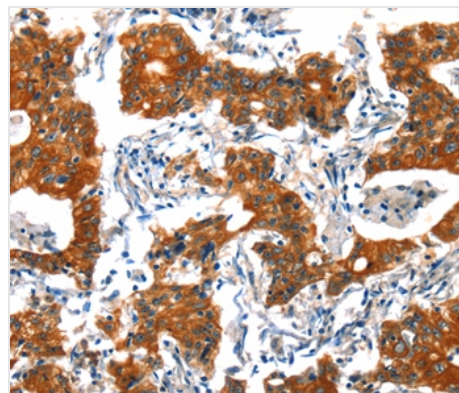
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total HTR3B protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.6 mg/ml (varies by lot)
Sequence Length	441
Applicable Applications for anti-HTR3B antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human 5-hydroxytryptamine (serotonin) receptor 3B, ionotropic
Target Name	HTR3B
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/30.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/30.

ADDITIONAL INFORMATION

Related Product Information for anti-HTR3B antibody	The product of this gene belongs to the ligand-gated ion channel receptor superfamily. This gene encodes subunit B of the type 3 receptor for 5-hydroxytryptamine (serotonin), a biogenic hormone that functions as a neurotransmitter, a hormone, and a mitogen. This receptor causes fast, depolarizing responses in neurons after activation. It is not functional as a homomeric complex, but a pentaheteromeric complex with subunit A (HTR3A) displays the full functional features of this receptor.
Product Categories/Family for anti-HTR3B antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	5174469
NCBI GeneID	9177
NCBI Accession #	NP_006019.1
NCBI GenBank Nucleotide #	NM_006028.4
UniProt Accession #	O95264; Q0VJC3; B0YJ23
Molecular Weight	49,285 Da
NCBI Official Full Name	5-hydroxytryptamine receptor 3B
NCBI Official Synonym Full Names	5-hydroxytryptamine (serotonin) receptor 3B, ionotropic
NCBI Official Symbol	HTR3B
NCBI Official Synonym Symbols	5-HT3B
NCBI Protein Information	5-hydroxytryptamine receptor 3B
UniProt Protein Name	5-hydroxytryptamine receptor 3B
UniProt Gene Name	HTR3B
UniProt Synonym Gene Names	5-HT3-B; 5-HT3B
UniProt Entry Name	5HT3B_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/htr3b-antibody-immunohistochemistry-elisa/305979>