

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

HTR2B Polyclonal Antibody

CATALOG # AAA170085	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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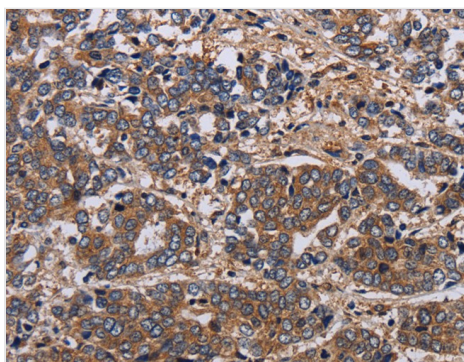
PRODUCT SYNONYMS

HTR2B; Polyclonal Antibody; HTR2B Polyclonal Antibody; 5-HT2B; 5-HT(2B); anti-HTR2B antibody

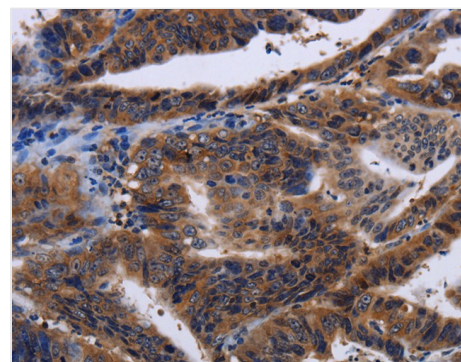
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Concentration	0.2mg/mL (varies by lot)
Sequence Length	481
Applicable Applications for anti-HTR2B antibody	IHC (Immunohistochemistry), ELISA
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using HTR2B Polyclonal Antibody at dilution 1:60



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using HTR2B Polyclonal Antibody at dilution 1:60

ADDITIONAL INFORMATION

Related Product Information for anti-HTR2B antibody

Background: This gene encodes one of the several different receptors for 5-hydroxytryptamine (serotonin) that belongs to the G-protein coupled receptor 1 family. Serotonin is a biogenic hormone that functions as a neurotransmitter, a hormone, and a mitogen. Serotonin receptors mediate many of the central and peripheral physiologic functions of serotonin, including regulation of cardiovascular functions and impulsive behavior. Population and family-based analyses of a minor allele (glutamine-to-stop substitution, designated Q20*) which blocks expression of this protein, and knockout studies in mice, suggest a role for this gene in impulsivity. However, other factors, such as elevated testosterone levels, may also be involved.

NCBI AND UNIPROT INFORMATION

NCBI GI #	649119383
UniProt Accession #	P41595
NCBI Official Full Name	HTR2B, partial

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/htr2b-antibody-immunohistochemistry-elisa/170085>