

Goat Serotonin receptor 3A/HTR3A Polyclonal Antibody | anti-HTR3A antibody

Goat anti-Serotonin receptor 3A/HTR3A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61098	Goat	Tested: Human, Rat; Expected from sequence similarity: Human	Immunofluorescence, Immunocytochemistry, Western Blot, ELISA

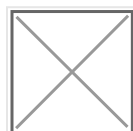
PRODUCT SYNONYMS

Serotonin receptor 3A/HTR3A; Polyclonal Antibody; Goat anti-Serotonin receptor 3A/HTR3A Antibody; HTR3A; serotonin receptor; 5-hydroxytryptamine (serotonin) receptor 3A; 5-HT-3; 5-HT3A; 5-HT3R; 5HT3R; HTR3; 5-hydroxytryptamine (serotonin) receptor-3; 5HT3 serotonin receptor; Serotonin-gated ion channel receptor; truncated receptor; containing only 3 t; HTR3A antibody; serotonin receptor antibody; 5-hydroxytryptamine (serotonin) receptor 3A antibody; 5-HT-3 antibody; 5-HT3A antibody; 5-HT3R antibody; 5HT3R antibody; HTR3 antibody; 5-hydroxytryptamine (serotonin) receptor-3 antibody; 5HT3 serotonin receptor antibody; Serotonin-gated ion channel receptor antibody; containing only 3 transmembrane domains antibody; Serotonin receptor 3A; Serotonin receptor 3A / HTR3A; anti-HTR3A antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Rat; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	GPQDFEKSPR DR
Sequence Length	516
Applicable Applications for anti-HTR3A antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-GPQDFEKSPRDR, from the internal region of the protein sequence according to NP_998786.2; NP_000860.2; NP_001155244.1.
Epitope	Internal region
Note	This antibody is expected to recognise all three reported isoforms (NP_998786.2; NP_000860.2; NP_001155244.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

0.3ug/ml) staining of Human Colon lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	253735697
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NCBI GeneID	3359
NCBI Accession #	NP_998786.2; NP_000860.2; NP_001155244.1
NCBI GenBank Nucleotide #	NM_213621.3
Molecular Weight	59,002 Da
NCBI Official Full Name	5-hydroxytryptamine receptor 3A isoform a
NCBI Official Synonym Full Names	5-hydroxytryptamine receptor 3A
NCBI Official Symbol	HTR3A
NCBI Official Synonym Symbols	HTR3; 5HT3R; 5-HT-3; 5-HT3A; 5-HT3R
NCBI Protein Information	5-hydroxytryptamine receptor 3A
UniProt Protein Name	5-hydroxytryptamine receptor 3A
UniProt Gene Name	HTR3A
UniProt Synonym Gene Names	5HT3R; HTR3; 5-HT3-A; 5-HT3A; 5-HT-3; 5-HT3R
UniProt Entry Name	5HT3A_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/serotonin-receptor-3a-htr3a-antibody-immunofluorescence-immunocytochemistry-western-blot-peptide-elisa-elisa/61098>