

anti-Human, Rat HTR4 Antibody | anti-HTR4 antibody

HTR4 Antibody

CATALOG # AAA110767	REACTIVITY Human, Rat	APPLICATIONS ELISA, Immunofluorescence, Western Blot
-------------------------------	---------------------------------	--

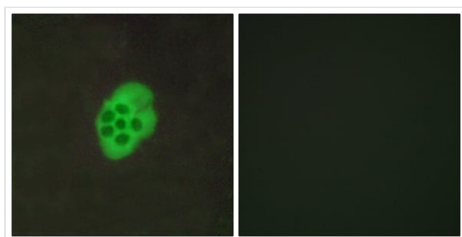
PRODUCT SYNONYMS

HTR4; HTR4 Antibody; 5-hydroxytryptamine receptor 4; 5-HT-4; 5-HT4; Serotonin receptor 4; anti-HTR4 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Rat
Specificity	HTR4 antibody detects endogenous levels of total HTR4 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	388
Applicable Applications for anti-HTR4 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human HTR4.
Preparation and Storage	Store at -20 degree C for 1 year.

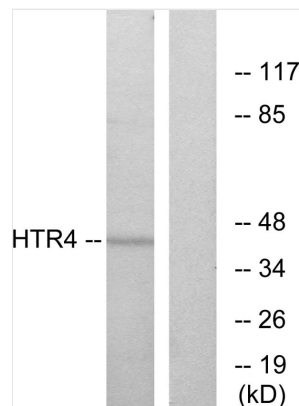
IMAGES



WB (Western Blot)

Peptide-+ Western blot analysis of extracts from NIH-3T3 cells, using HTR4 antibody.

Immunofluorescence analysis of MCF-7 cells, using HTR4 antibody.



Application Data

ADDITIONAL INFORMATION

References	Blondel O., J. Neurochem. 70:2252-2261(1998). Claeysen S., NeuroReport 8:3189-3195(1997). Claeysen S., Mol. Pharmacol. 55:910-920(1999).
------------	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	11321563
-----------	----------

NCBI GeneID	3360
NCBI Accession #	NP_000861.1
NCBI GenBank Nucleotide #	NM_000870.6
UniProt Accession #	Q13639; Q546Q1; Q684M0; Q712M9; Q96KH9; Q96KI0; Q9H199; Q9NY73; Q9UBM6; Q9UBT4; Q9UE22; C4WYH4
Molecular Weight	46,907 Da
NCBI Official Full Name	5-hydroxytryptamine receptor 4 isoform b
NCBI Official Synonym Full Names	5-hydroxytryptamine receptor 4
NCBI Official Symbol	HTR4
NCBI Official Synonym Symbols	5-HT4; 5-HT4R
NCBI Protein Information	5-hydroxytryptamine receptor 4
UniProt Protein Name	5-hydroxytryptamine receptor 4
UniProt Gene Name	HTR4
UniProt Synonym Gene Names	5-HT-4; 5-HT4

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/human-rat-antibody/htr4/110767>