

HTR7 Antibody | anti-HTR7 antibody

HTR7 Antibody

CATALOG # AAA110373	REACTIVITY Human (Identities = 100%, Positives = 100%)Mouse (Identities = 93%, Positives = 93%)Rat (Identities = 93%, Positives = 93%)	APPLICATIONS ELISA, Immunofluorescence
-------------------------------	--	--

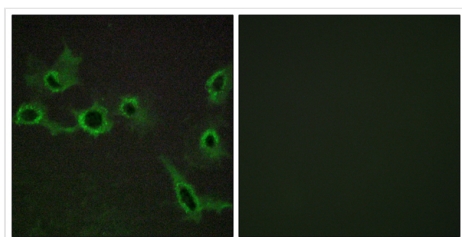
PRODUCT SYNONYMS

HTR7; HTR7 Antibody; 5-hydroxytryptamine receptor 7; 5-HT-7; Serotonin receptor 7; 5-HT-X; 5HT7; anti-HTR7 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human (Identities = 100%, Positives = 100%) Mouse (Identities = 93%, Positives = 93%) Rat (Identities = 93%, Positives = 93%)
Specificity	HTR7 antibody detects endogenous levels of total HTR7 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	445
Applicable Applications for anti-HTR7 antibody	ELISA, IF (Immunofluorescence)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human HTR7.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IF (Immunofluorescence)

Peptide-+ Immunofluorescence analysis of COS-7 cells, using HTR7 antibody.

ADDITIONAL INFORMATION

References	Heidmann D.E.A., J. Neurochem. 68:1372-1381(1997). Bard J.A., J. Biol. Chem. 268:23422-23426(1993). King M.M., Submitted (DEC-2003) to the EMBL/GenBank/DBJ databases.
------------	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504547
-----------	---------

NCBI GeneID	3363
NCBI Accession #	NP_000863.1
NCBI GenBank Nucleotide #	NM_000872.4
UniProt Accession #	P34969; P78336; P78372; P78516; Q5VX01; Q5VX02; Q5VX03; B5BUP6
NCBI Official Full Name	5-hydroxytryptamine receptor 7 isoform a
NCBI Official Synonym Full Names	5-hydroxytryptamine receptor 7
NCBI Official Symbol	HTR7
NCBI Official Synonym Symbols	5-HT7
NCBI Protein Information	5-hydroxytryptamine receptor 7
UniProt Protein Name	5-hydroxytryptamine receptor 7
UniProt Gene Name	HTR7
UniProt Synonym Gene Names	5-HT-7; 5-HT7

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-mouse-rat-antibody/htr7/110373>