

anti-Human 5-HT-2B Antibody | anti-5-HT-2B antibody

5-HT-2B Antibody

CATALOG # AAA109995	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
-------------------------------	----------------------------	--

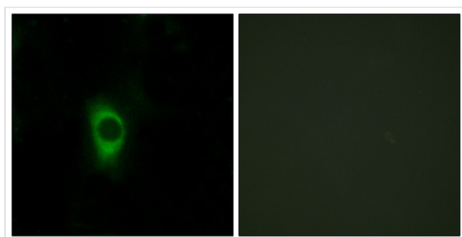
PRODUCT SYNONYMS

5-HT-2B; 5-HT-2B Antibody; 5-hydroxytryptamine receptor 2B; Serotonin receptor 2B; HTR2B; anti-5-HT-2B antibody

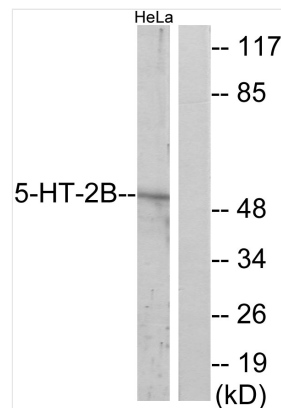
PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	5-HT-2B antibody detects endogenous levels of total 5-HT-2B 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	481
Applicable Applications for anti-5-HT-2B antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human 5-HT-2B.
Preparation and Storage	Store at -20 degree C for 1 year.

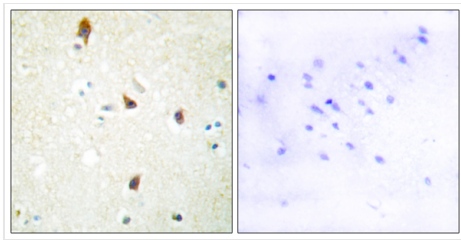
IMAGES


IF (Immunofluorescence)

Peptide-+ Immunofluorescence analysis of HeLa cells, using 5-HT-2B antibody.


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using 5-HT-2B antibody. Western blot analysis of extracts from HeLa cells, using 5-HT-2B antibody.



Application Data
Peptide+

ADDITIONAL INFORMATION

Product Categories/Family for anti-5-HT-2B antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Schmuck K., FEBS Lett. 342:85-90(1994). Choi D.S., FEBS Lett. 352:393-399(1994). Kim S.J., Mol. Cell. Probes 14:47-52(2000).

NCBI AND UNIPROT INFORMATION

NCBI GI #	222080049
NCBI GeneID	3357
NCBI Accession #	NP_000858.3
NCBI GenBank Nucleotide #	NM_000867.4
UniProt Accession #	P41595; Q53T11; Q62221; Q6P523; B2R9D5
Molecular Weight	54,298 Da
NCBI Official Full Name	5-hydroxytryptamine receptor 2B isoform 1
NCBI Official Synonym Full Names	5-hydroxytryptamine receptor 2B
NCBI Official Symbol	HTR2B
NCBI Official Synonym Symbols	5-HT2B; 5-HT-2B; 5-HT(2B)
NCBI Protein Information	5-hydroxytryptamine receptor 2B
UniProt Protein Name	5-hydroxytryptamine receptor 2B
UniProt Gene Name	HTR2B
UniProt Synonym Gene Names	5-HT-2B; 5-HT2B

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-antibody/5-ht-2b/109995>