

Anti-HTR2A antibody (422-471 aa) (STJ95761)

STJ95761

GENERAL INFORMATION

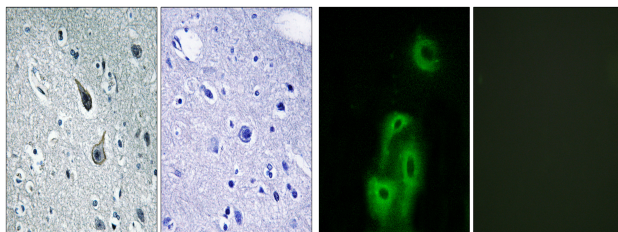
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-5-hydroxytryptamine receptor 2A (422-471 aa) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3356
Gene Symbol	HTR2A
Uniprot ID	5HT2A_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human 5-HT-2A at the amino acid range 422-471
Immunogen Region	422-471 aa
Specificity	SR-2A Polyclonal Antibody detects endogenous levels of SR-2A protein.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using 5-HT2A Antibody. The picture on the right is blocked with the synthesized peptide.

Immunofluorescence analysis of A549 cells, using 5-HT-2A Antibody. The picture on the right is blocked with the synthesized peptide.