

Anti-HTR2A antibody (400-480 C-Term) (STJ95761)

STJ95761

GENERAL INFORMATION

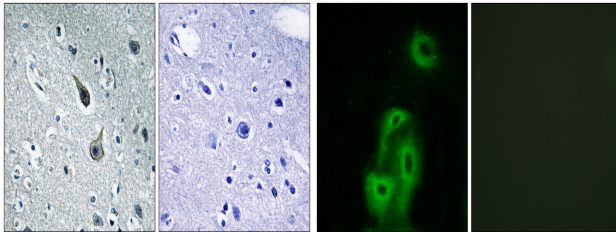
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-5-Hydroxytryptamine Receptor 2a (400-480 C-Term) is suitable for use in Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
Formulation	PBS, 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 Region	The antiserum was produced against synthesized peptide derived from human 5-HT-2A at amino acid range 422-471
Immunogen Region	400-480 C-Term
Specificity	HTR2A polyclonal antibody (5-Hydroxytryptamine Receptor 2a) binds to endogenous 5-Hydroxytryptamine Receptor 2a at the amino acid region 400-480 C-Term.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using 5-HT-2A 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.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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