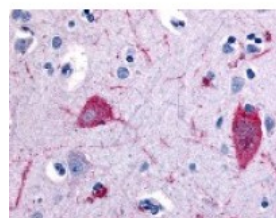




## HTR5A Antibody

CATALOG NUMBER: 48-148



Immunohistochemistry staining of HTR5A  
in brain cortex tissue using HTR5A  
Antibody.

### Specifications

<b>SPECIES REACTIVITY:</b>	Gibbon, Gorilla, Human
<b>TESTED APPLICATIONS:</b>	ELISA, IHC
<b>APPLICATIONS:</b>	HTR5A antibody can be used in immunohistochemistry starting at 5 - 10 ug/mL.
<b>USER NOTE:</b>	Optimal dilutions for each application to be determined by the researcher.
<b>SPECIFICITY:</b>	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except TRIOBP (44%), SNCG (44%).
<b>IMMUNOGEN:</b>	HTR5A antibody was raised against a peptide located in the N-Terminal domain of HTR5A (Human).
<b>HOST SPECIES:</b>	Rabbit

### Properties

<b>PURIFICATION:</b>	Immunoaffinity Chromatography
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	PBS, 0.1% sodium azide.
<b>STORAGE CONDITIONS:</b>	HTR5A antibody should be stored long term (months) at -80 °C and short term (days) at 4 °C. As with all antibodies avoid freeze/thaw cycles.
<b>CLONALITY:</b>	Polyclonal
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	HTR5A, 5-HT-5, 5-HT-5A, 5-HT5A, 5-HT5a receptor, 5-hydroxytryptamine5a, Serotonin 5-HT5a receptor, Serotonin 5a receptor, Serotonin receptor 5A
<b>ACCESSION NO.:</b>	P47898
<b>PROTEIN GI NO.:</b>	1345607
<b>OFFICIAL SYMBOL:</b>	HTR5A
<b>GENE ID:</b>	3361

## Background

**BACKGROUND:** The 5-HT<sub>5A</sub> Receptor is a member of the Serotonin Receptor subfamily.

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**FOR RESEARCH USE ONLY**

December 13, 2016