

Product datasheet for **AP06849PU-N**

5HT5A receptor (HTR5A) (1st Extracell. Dom.) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC
Recommended Dilution:	ELISA. Immunohistochemistry on Paraffin Sections: 10 µg/ml.
Reactivity:	Human, Bovine, Canine, Equine, Guinea Pig, Monkey, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic 18 amino acid peptide from 1st extracellular domain of human 5HT5A Receptor
Specificity:	This antibody detects 1st extracellular domain of 5-HT5A Receptor (HTR5A).
Formulation:	PBS containing 0.09% Sodium Azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C to -70°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	5-hydroxytryptamine receptor 5A
Database Link:	Entrez Gene 3361 Human P47898
Background:	This is one of the several different receptors for 5 hydroxytryptamine (serotonin), a biogenic hormone that functions as a neurotransmitter, a hormone, and a mitogen. The activity of this receptor is mediated by G proteins. The 5-HT5A Receptor is a member of the Serotonin Receptor subfamily.
Synonyms:	5-hydroxytryptamine receptor 5A, 5-HT5A, 5-HT-5A, 5-HT-5



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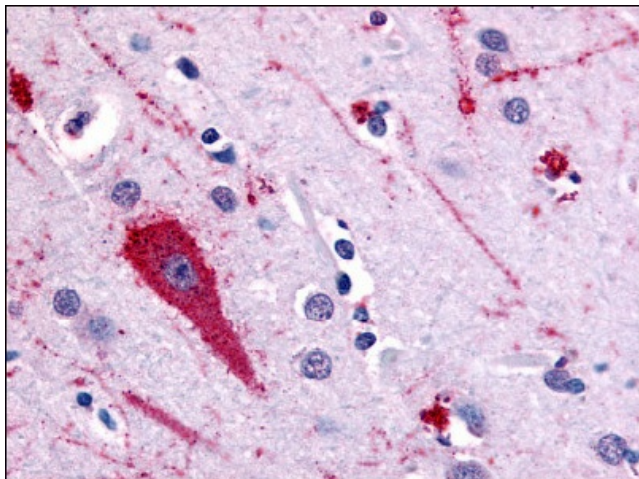
Product images:

Figure 1. Brain, cortex: Formalin-Fixed Paraffin-Embedded (FFPE).