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.

IMMUNOGEN
Synthetic protein made to the 1st extracellular domain of human HTR5A

5-HT5A Receptor staining of formalin fixed paraffin embedded human Brain (Cortex) tissue at a dilution of 10 μg/ml. Antigen retrieval using a citrate buffer and steam/heat was utilized.
**Formulation**

**Host/Clone**

**Concentration**

**Isotype**

5-HT5A Receptor (HTR5A). Rabbit Antigen Immunoaffinity Purified Polyclonal

5-HT-5A, 5-HT5A, HTR5A, MGC13822

**Background**

**Application**

**Catalog Number**

**Size**

**Form**

**Ordering Information**

**Immunogen**

50 µg

Optimal concentration should be evaluated by serial dilutions.

**Purification**

Immunoaffinity Purification

**Ship Conditions**

Ship on gel ice, store at -70ºC immediately upon arrival

**Storage Customer**

Product should be stored at -70ºC. Aliquot to avoid freeze/thaw cycles

**Stability**

Products are stable for one year from purchase when stored properly

**References**


**Product Specific References**