## For Research Use Only

## HTR1B Polyclonal antibody

Catalog Number: 19960-1-AP



**Purification Method:** 

Antigen affinity purification

**Basic Information** 

Catalog Number:

19960-1-AP

Size:

150ul Source:

Rabbit Isotype: GenBank Accession Number:

NM\_000863

GeneID (NCBI):

**UNIPROT ID:** P28222 Full Name:

5-hydroxytryptamine (serotonin)

receptor 1B Calculated MW: 44 kDa

**Applications** 

**Tested Applications:** 

WB, IHC, ELISA Species Specificity: human, mouse, rat

**Background Information** 

HTR1B, also named as 5-HT1B;5-HT1DB;HTR1D2;HTR1DB and S12, belongs to the G-protein coupled receptor 1 family.  $HTR1B is one of the several \ different \ receptors for 5-hydroxy tryptamine \ (seroton in), a \ biogenic \ hormone \ that$ functions as a neurotransmitter, a hormone, and a mitogen. The activity of HTR1B is mediated by G proteins that inhibit adenylate cyclase activity.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

in USA), or 1(312) 455-8498 (outside USA)

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Selected Validation Data