

HTR1B Polyclonal antibody

Catalog Number: 19960-1-AP

Basic Information

Catalog Number:

19960-1-AP

Size:

N/A

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_000863

GeneID (NCBI):

3351

UNIPROT ID:

P28222

Full Name:

5-hydroxytryptamine (serotonin)
receptor 1B

Calculated MW:

44 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

IHC, WB, 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-hydroxytryptamine (serotonin), 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.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

