5-HT-1B Antibody

Subcategory: Rabbit Polyclonal Antibody
Cat. No.: 251495
Unit: 0.1 mg

Description:
5-hydroxytryptamine receptor 1B (5-HT-1B) 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 5-HT-1B is mediated by G proteins that inhibit adenylate cyclase activity.

Isotype: Rabbit Ig
Applications: E, WB, IHC, IP
Species Reactivity: H, M, R
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.
Alternate Names: HTR1B; 5-HT1B; 5-HT-1B; 5-hydroxytryptamine receptor 1B; 5-HT-1D-beta; Serotonin receptor 1B; Serotonin 1D beta receptor; S12; HTR1B; HTR1DB
Accession No.: P28222

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human 5-HT-1B.
Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500; IP: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.