mGluR2 Antibody

Subcategory: Rabbit Polyclonal Antibody
Cat. No.: 251530
Unit: 0.1 mg

Description:
Metabotropic glutamate receptor 2 (mGluR2) is a receptor for glutamate. The activity of mGluR2 is mediated by a G-protein that inhibits adenylate cyclase activity. mGluR2 mediates suppression of neurotransmission and is involved in synaptogenesis or synaptic stabilization.

Isotype: Rabbit Ig
Applications: E, WB, IHC
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: GRM2; Metabotropic glutamate receptor 2; mGluR2; GPRC1B; MGLUR2
Accession No.: Q14416

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human mGluR2.
Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 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.