
IGF1R (3G5C) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252722

Unit: 0.1 ml

Description:

IGF1R (Insulin-like growth factor I receptor) binds insulin-like growth factor 1 (IGF1) with high affinity and IGF2 with low affinity. The receptor has a tyrosine protein kinase activity necessary for the activation of the IGF1-stimulated downstream signaling cascade.

Isotype: Mouse IgG2a

Applications: WB, IHC

Species Reactivity: H

Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

Alternate Names: Insulin-like growth factor I receptor; CD221 antigen; IGF-I receptor; IGF1R

Accession No.: P08069

Antigen: Purified recombinant fragment of IGF1R expressed in *E. coli*.

Application Notes: WB: 1:500-1:2000; IHC: 1:200-1:1000;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

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