

## From Biology to Discovery™

## **IGF1R Antibody**

Subcategory: Rabbit Polyclonal Antibody Cat. No.: 200109 Unit: 0.1 mg

## **Description:**

IGF1R 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: Rabbit Ig Applications: E, WB 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: Insulin-like growth factor I receptor; CD221 antigen; IGF-I receptor; IGF1R Accession No.: P08069

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human IGF1R. Application Notes: E: 1:500-1:1,000; WB: 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.