IGF1R Rabbit Polyclonal Antibody



CAB16884

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

90kDa

154kDa

Calculated MW:

Applications:

Applications

WB IHC IF

Reactivity:

Human, Mouse, Rat

Protein Background

This receptor binds insulin-like growth factor with a high affinity. It has tyrosine kinase activity. The insulin-like growth factor I receptor plays a critical role in transformation events. Cleavage of the precursor generates alpha and beta subunits. It is highly overexpressed in most malignant tissues where it functions as an anti-apoptotic agent by enhancing cell survival. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene

Immunogen information

Gene ID: 3480

3 100

Uniprot P08069

Synonyms:

IGF1R; CD221; IGFIR; IGFR; JTK13

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50 - 1:100 IF 1:50 - 1:100

Source:

Rabbit

Isotype: IgG

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 741-935 of human IGF1R (NP_000866.1).

Storage:

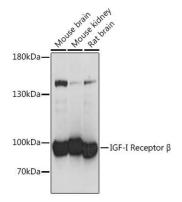
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

Purification:

Affinity purification

Product Images



Western blot - IGF1R Rabbit pAb (CAB16884)