

IGF1R beta (phospho Tyr950) antibody

Cat. No. GTX133449

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000

Not tested in other applications.

Calculated MW 155 kDa. ([Note](#))

Product Note The full-length IGF1R includes the 30 aa signal peptide that is cleaved during maturation. The Tyr950 of mature IGF1R is equivalent to Tyr980 of uncleaved IGF1R.

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.44 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Tyr980 of human IGF1R. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

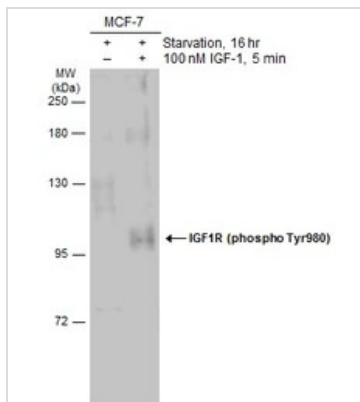
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DATA IMAGES



GTx133449 WB Image

Untreated (–) and treated (+) MCF-7 whole cell extract (50 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with IGF1R beta (phospho Tyr950) antibody (GTx133449) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



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