

IGF1R beta (phospho Tyr1135 / Tyr1136) / Insulin Receptor beta (phospho Tyr1150 / Tyr1151) antibody

Cat. No. GTX50154

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human

References (2)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:100-1:200

Not tested in other applications.

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

Product Note

This antibody is raised against a synthetic peptide around phosphorylated Tyr1135 / Tyr1136 of IGF1R (signal peptide cleaved form), which is identical to the sequence around phosphorylated Tyr1150 / Tyr1151 of Insulin Receptor (signal peptide cleaved form of P06213-2).

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide sequence around phosphorylation site of tyrosine 1135 / tyrosine 1136 (T-D-Y(p)-Y(p)-R-K) derived from human IGF1R.
Purification	Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
Conjugation	Unconjugated



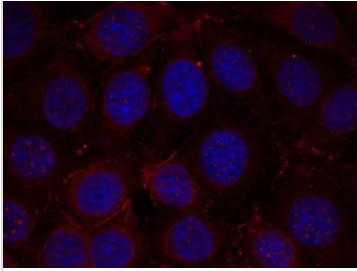
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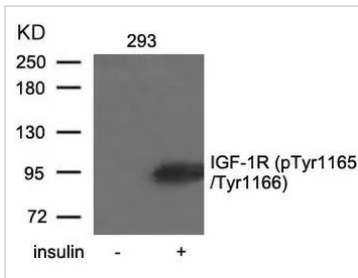
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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

GTX50154 ICC/IF Image

ICC/IF analysis of methanol-fixed MCF cells using GTX50154 IGF1R beta (phospho Tyr1135 / Tyr1136) / Insulin Receptor beta (phospho Tyr1150 / Tyr1151) antibody.


GTX50154 WB Image

WB analysis of extracts from 293 cells untreated or treated with insulin using GTX50154 IGF1R beta (phospho Tyr1135 / Tyr1136) / Insulin Receptor beta (phospho Tyr1150 / Tyr1151) antibody.



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