

IGF1R beta (phospho Tyr950) antibody

Cat. No. GTX79047

| | |
|--------------|------------|
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | IHC-P |
| Reactivity | Human |

Package

100 µg

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|-----------------------------------|----------------------|
| IHC-P | 1:50 - 1:100 |
| Not tested in other applications. | |

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

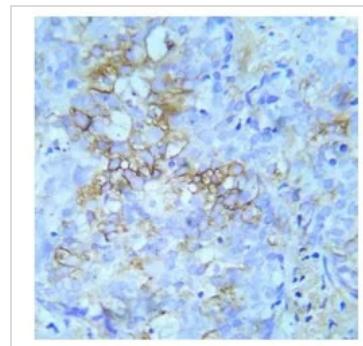
| | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 150mM NaCl, 0.5% BSA, 50% glycerol (Please contact us for BSA-free format) |
| Preservative | 0.02% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | Batch dependent (Please refer to the vial label for the specific concentration.) |
| Immunogen | The antiserum was produced against synthesized phosphopeptide derived from human IGF1R around the phosphorylation site of tyrosine 980 (P-E-Yp-F-S). |
| Purification | Purified by sequential chromatography on phospho- and non-phospho-peptide affinity columns. From serum |
| Conjugation | Unconjugated |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | 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. |



For full product information, images and publications, please visit our [website](#).

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DATA IMAGES

**GTx79047 IHC-P Image**

IHC-P analysis of human lung adenocarcinoma tissue using GTx79047 IGF1R beta (phospho Tyr950) antibody.



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