

# IGF1R (Phospho-Tyr1135/1136)/Insulin Receptor β (Phospho-Tyr1150/1151) Rabbit mAb

Catalog No: #14314

Package Size: #14314-1 50ul #14314-2 100ul

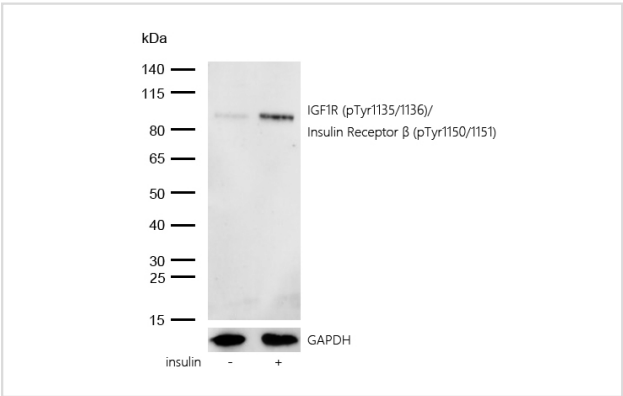
## Description

|                    |                                                                                                                                                               |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name       | IGF1R (Phospho-Tyr1135/1136)/Insulin Receptor β (Phospho-Tyr1150/1151) Rabbit mAb                                                                             |
| Host Species       | Rabbit                                                                                                                                                        |
| Clonality          | Monoclonal                                                                                                                                                    |
| Clone No.          | SR4355                                                                                                                                                        |
| Purification       | Protein A                                                                                                                                                     |
| Applications       | WB                                                                                                                                                            |
| Species Reactivity | Human;Mouse;Rat                                                                                                                                               |
| Specificity        | Antibody detects endogenous levels of IGF-I receptor and insulin receptor only when phosphorylated at tyrosine 1135/1136 or tyrosine 1150/1151, respectively. |
| Target Name        | IGF IR                                                                                                                                                        |
| Modification       | Phospho                                                                                                                                                       |
| Other Names        | IGF1R;Insulin-like growth factor 1 receptor;Insulin-like growth factor I receptor;IGF-I receptor;CD antigen CD221;INSR;Insulin receptor;IR;CD antigen CD220   |
| Accession No.      | P06213;P08069                                                                                                                                                 |
| Calculated MW      | Predicted band size: 156 kDa                                                                                                                                  |
| SDS-PAGE MW        | Observed band size: 95 kDa                                                                                                                                    |
| Formulation        | PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA                                                                                                                |
| Storage            | Store at -20°C /1 year                                                                                                                                        |

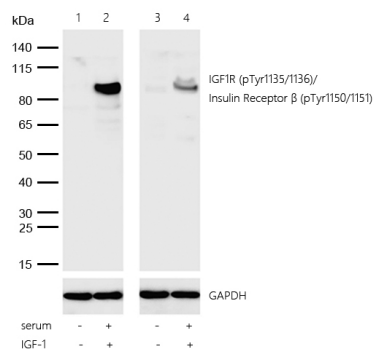
## Application Details

WB: 1:500-1:2000

## Images



All lanes : IGF1R (Phospho-Tyr1135/1136)/Insulin Receptor β (Phospho-Tyr1150/1151) Rabbit mAb at 1/1k dilution  
Lane 1 : Hela whole cell lysates  
Lane 2 : Hela treated with 100nM insulin for 20min whole cell lysates  
Lysates/proteins at 20 µg per lane.  
Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution  
Predicted band size: 156 kDa  
Observed band size: 95 kDa  
Exposure time: 10 seconds



All lanes : IGF1R (Phospho-Tyr1135/1136)/Insulin Receptor β (Phospho-Tyr1150/1151) Rabbit mAb at 1/1k dilution  
 Lane 1 : 3T3 whole cell lysates  
 Lane 2 : 3T3 treated with serum for 30min and 100nM IGF-1 for 2min whole cell lysates  
 Lane 3 : C6 whole cell lysates  
 Lane 4 : C6 treated with serum for 30min and 100nM IGF-1 for 2min whole cell lysates  
 Lysates/proteins at 20 µg per lane.  
 Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution  
 Predicted band size: 156 kDa  
 Observed band size: 95 kDa  
 Exposure time: 7 seconds

Note: This product is for in vitro research use only and is not intended for use in humans or animals.