

IGF-1R Antibody

Catalog No: #21081



Package Size: #21081-1 50ul #21081-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

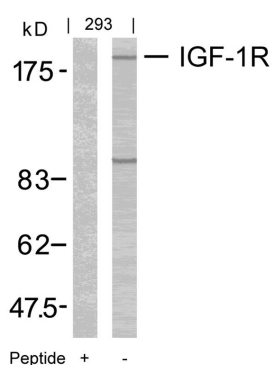
Description

Product Name	IGF-1R Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Applications	WB;IHC;IF
Species Reactivity	Human;Mouse;Rat
Specificity	The antibody detects endogenous level of total IGF-1R protein.
Immunogen Type	Peptide-KLH
Immunogen Description	Peptide sequence around aa.1159~1163 (D-I-Y-E-T) derived from Human IGF-1R .
Conjugates	Unconjugated
Target Name	IGF-1R
Other Names	Insulin-like growth factor I receptor; CD221; IGF1R; kinase IGF1R
Accession No.	Swiss-Prot: P08069 NCBI Protein: NP_000866.1
Calculated MW	154 kDa
SDS-PAGE MW	95,200 kDa
Concentration	1 mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

WB 1:500-1:2000; IHC 1:100-1:300; IF 1:50-1:300

Images



Western blot analysis of extracts from 293 cells using IGF-1R(Ab-1165/1166) Antibody #21081 and the same antibody preincubated with blocking peptide.

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