

# Product Datasheet

## Insulin Receptor beta Antibody - BSA Free NB120-10991

Unit Size: 0.05 ml

Store at 4C. Do not freeze.

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**NB120-10991**

Insulin Receptor beta Antibody - BSA Free

Product Information	
Unit Size	0.05 ml
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	0.1 M Tris-Glycine (pH 7.4), 0.15 M NaCl, 30% Glycerol
Target Molecular Weight	97 kDa

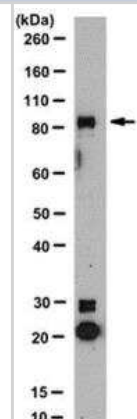
Product Description	
Host	Rabbit
Gene ID	3643
Gene Symbol	INSR
Species	Human, Mouse, Rat, Primate
Reactivity Notes	Chimpanzee.
Specificity/Sensitivity	Insulin Receptor beta
Immunogen	Protein corresponding to the last 100 C-terminal amino acid residues of the human insulin receptor beta chain. NCBI accession no. NP_000199.

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:100 - 1:500, Immunoprecipitation

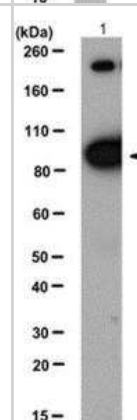


## Images

Western Blot: Insulin Receptor beta Antibody [NB120-10991] - Representative lot data. Human brain lysate was resolved by electrophoresis, transferred to PVDF and probed with anti-Insulin Receptor, b subunit (1:1,000). Proteins were visualized using a donkey anti-rabbit secondary antibody conjugated to HRP and a chemiluminescence detection system. Arrow indicates Insulin Receptor, b subunit (~97kDa)



Immunoprecipitation: Insulin Receptor beta Antibody [NB120-10991] - Immunoprecipitation 10 ug of this antibody immunoprecipitated a-Insulin Receptor, Beta subunit from 500 micrograms of Hek293 cell lysate using protein A agarose beads. Arrow indicates a-Insulin Receptor, Beta subunit (97 kDa).





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### **Products Related to NB120-10991**

NB800-PC8	NIH 3T3 Whole Cell Lysate
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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