

# Product Datasheet

## Insulin R/CD220 Antibody - BSA Free NBP1-74140

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-74140**

Insulin R/CD220 Antibody - BSA Free

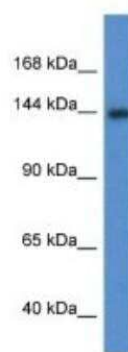
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose

Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	3643
Gene Symbol	INSR
Species	Human, Mouse
Immunogen	Synthetic peptides corresponding to the middle region of Insr. Immunizing peptide sequence EEVSGTKGRQERNDIALKTNGDQASCENELLKFSFIRTSFDKILLRWEPY. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

**Images**

Western Blot: Insulin R/CD220 Antibody [NBP1-74140] - Titration: 1.0 ug/ml Positive Control: Mouse Pancreas.

**Publications**

Tomilov A, Allen S, Hui Ck et al. Idebenone is a cytoprotective insulin sensitizer whose mechanism is Shc inhibition. Pharmacol. Res. 2018-10-02 [PMID: 30290222] (WB, Mouse)



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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-14124PEP	Insulin R/CD220 Recombinant Protein Antigen

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### **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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