

Product Datasheet

IL-20R alpha Antibody - BSA Free NB100-56409

Unit Size: 0.1 mg

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

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NB100-56409

IL-20R alpha Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein G purified
Buffer	PBS containing 0.2% gelatin

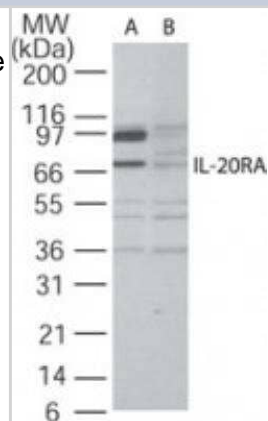
Product Description	
Description	Novus Biologicals Rabbit IL-20R alpha Antibody - BSA Free (NB100-56409) is a polyclonal antibody validated for use in WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	53832
Gene Symbol	IL20RA
Species	Human, Mouse
Reactivity Notes	The amino acid sequence used as immunogen is 100% homologous in human and chimp, and 82% homologous in mouse and rat.
Specificity/Sensitivity	Both the expect ~70 kD band and an unknown ~90 kD band are seen in A375 cell lysate and are blocked by the immunizing peptide. The ~90 kD band alone is seen in A431 cell lysate, and it is also blocked by the immunizing peptide. This antibody was made against a portion of the extracellular domain of IL-20RA. Permeabilization of the cells during testing may affect antibody binding.
Immunogen	Amino acids 159-175 of human IL-20 receptor alpha protein were used as the immunogen.

Product Application Details	
Applications	Western Blot, Flow Cytometry
Recommended Dilutions	Western Blot 1-3 ug/ml, Flow Cytometry 2-5 ug/10 ⁶ cells

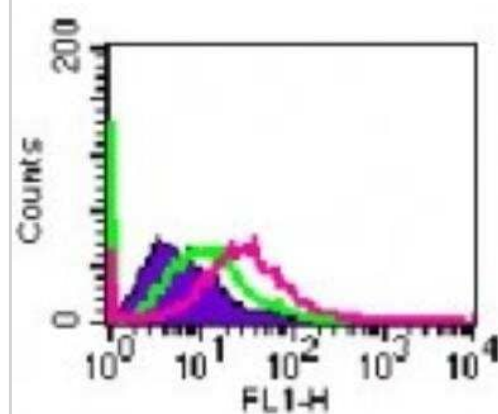


Images

Western Blot: IL-20 R alpha Antibody [NB100-56409] - Analysis of IL-20 R alpha Antibody in A375 cell lysate in the (A) absence and (B) presence of blocking peptide using this antibody at 2 ug/ml.



Flow Cytometry: IL-20 R alpha Antibody [NB100-56409] - Cell-surface flow cytometry analysis of IL-20 R alpha Antibody in A375 cells using this antibody at 5 ug/10⁶ cells. The shaded histogram represents cells only, green represents isotype control, and purple represents anti-IL-20 R alpha Antibody





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Products Related to NB100-56409

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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