

# Product Datasheet

## CD44 Antibody (Hermes-1) [DyLight 550] NBP2-22530R-0.2ml

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NBP2-22530R-0.2ml**

CD44 Antibody (Hermes-1) [DyLight 550]

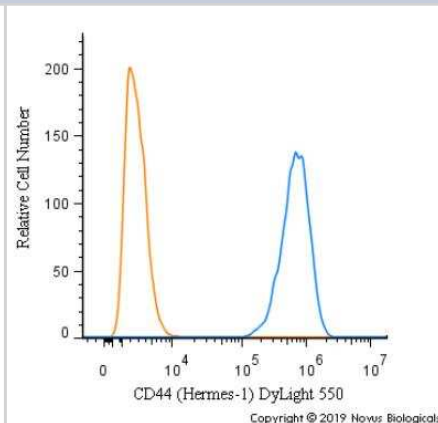
Product Information	
Unit Size	0.2 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	Hermes-1
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	DyLight 550
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	960
Gene Symbol	CD44
Species	Human, Mouse, Bovine, Goat, Rabbit, Sheep
Marker	Cell Membrane Marker
Immunogen	80 - 95 kDa lymphocyte surface glycoprotein H-CAM (CD44).
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Block/Neutralize, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, CyTOF-ready, Block/Neutralize

**Images**

Flow Cytometry: CD44 Antibody (Hermes-1) [DyLight 550] [NBP2-22530R] - A surface stain was performed on U-87 cells with CD44 (Hermes-1) Antibody NBP2-22530R (blue) and a matched isotype control (orange). Cells were incubated in an antibody dilution of 5 ug/mL for 20 minutes at room temperature. Both antibodies were conjugated to DyLight 550.





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### **Products Related to NBP2-22530R-0.2ml**

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NBP1-84578PEP	CD44 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
3660-CD-050	CD44 [Unconjugated]
M6000B-1	IL-6 [HRP]

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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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