

# Product Datasheet

## CD44 Antibody (1M7.8.1) [Alexa Fluor® 594] NBP2-22436AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-22436AF594**

CD44 Antibody (1M7.8.1) [Alexa Fluor® 594]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1M7.8.1
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	Alexa Fluor 594
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	960
<b>Gene Symbol</b>	CD44
<b>Species</b>	Human, Mouse, Rat
<b>Marker</b>	Cell Membrane Marker
<b>Immunogen</b>	Mouse 80-95 kD lymphocyte surface glycoprotein H-CAM (CD44).

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, CyTOF-ready, Inhibition Activity
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Inhibition Activity, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-22436AF594**

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IC013T	Rat IgG2b Isotype Control (141945) [Alexa Fluor® 594]
NBP1-84578PEP	CD44 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
3660-CD-050	CD44 [Unconjugated]

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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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