

# Product Datasheet

## CD44 Antibody (AP-MAB0821)

### NBP1-06665

Unit Size: 0.5 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP1-06665**

CD44 Antibody (AP-MAB0821)

Product Information	
Unit Size	0.5 mg
Concentration	1.0 mg/ml
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	AP-MAB0821
Preservative	No Preservative
Isotype	IgG2b
Purity	Protein A or G purified
Buffer	A 0.2 um filtered solution in PBS - Azide free
Product Description	
Host	Rat
Gene ID	960
Gene Symbol	CD44
Species	Mouse
Reactivity Notes	Mouse.
Marker	Cell Membrane Marker
Specificity/Sensitivity	The was selected for its ability to detect CD44 on all leukocytes, epithelial cells, endothelial cells, hepatocytes, and mesenchymal cells.
Immunogen	Recombinant mouse CD44 protein
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, In vitro assay, CyTOF-ready
Recommended Dilutions	Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500, In vitro assay, CyTOF-ready
Application Notes	Flow Cytometry, Immunohistochemistry-Frozen and In vivo blocking of DTH. This antibody is CyTOF ready.





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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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