

# Product Datasheet

## CD72 Antibody (BU40) - BSA Free NB100-64350

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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**NB100-64350**

CD72 Antibody (BU40) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	BU40
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Mouse CD72 Antibody (BU40) - BSA Free (NB100-64350) is a monoclonal antibody validated for use in IHC, WB, Flow and IP. Anti-CD72 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	971
Gene Symbol	CD72
Species	Human, Rhesus Macaque
Reactivity Notes	Use in Rhesus Macaque reported in scientific literature (PMID:32023469).
Immunogen	HF B1 plasmacytoid cell line. Considered to be late B like.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot 1:100 - 1:2000, Flow Cytometry 1:50 - 1:100, Immunohistochemistry 1:10 - 1:500, Immunoprecipitation 1:10 - 1:500, CyTOF-ready
Application Notes	This antibody is Cytof ready.

**Publications**

Han Q, Bradley T et al Neonatal Rhesus Macaques Have Distinct Immune Cell Transcriptional Profiles following HIV Envelope Immunization Cell Rep 2020-02-06 [PMID: 32023469] (FLOW, Rhesus Macaque)

Details:  
Citation using the PerCP version of this antibody.





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### **Products Related to NB100-64350**

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NBL1-08966	CD72 Overexpression Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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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