

# Product Datasheet

## CD11b Antibody (OX-42) - Azide and BSA Free NBP2-80625

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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**NBP2-80625**

CD11b Antibody (OX-42) - Azide and BSA Free

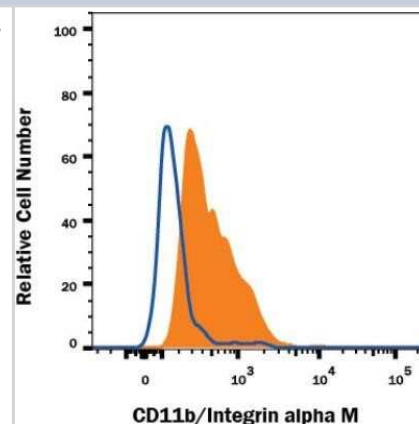
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OX-42
Preservative	No Preservative
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	127.9 kDa

Product Description	
Description	Novus Biologicals Mouse CD11b Antibody (OX-42) - Azide and BSA Free (NB100-65284) is a monoclonal antibody validated for use in IHC, Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3684
Gene Symbol	ITGAM
Species	Rat
Immunogen	Mouse Monoclonal CD11b Antibody (OX-42) was made from rat peritoneal macrophages.

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen 1:50 - 1:100, CyTOF-ready

**Images**

Flow Cytometry: CD11b Antibody (OX-42) - Azide and BSA Free [NBP2-80625] - Detection of CD11b in Rat Splenocytes by Flow Cytometry. Rat splenocytes were stained with Mouse Anti-Rat CD11b Monoclonal Antibody (OX-42) [NB100-65284, filled histogram] or Mouse IgG2A Isotype Control Antibody [MAB003, open histogram] followed by anti-Mouse IgG PE-conjugated secondary antibody [F0102B] and Mouse Anti-Rat CD161 Alexa Fluor 647-conjugated Monoclonal Antibody [FAB9766R]. Splenocytes were gated on CD161+ cells. Image from the standard format of this antibody.





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### **Products Related to NBP2-80625**

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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)
NB110-89474PEP	CD11b Antibody Blocking Peptide

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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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