

# Product Datasheet

## CD11a/CD18 Antibody (24) - Azide Free NBP3-11272

Unit Size: 50 ug

Store at 4C.

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**NBP3-11272**

CD11a/CD18 Antibody (24) - Azide Free

<b>Product Information</b>	
<b>Unit Size</b>	50 ug
<b>Concentration</b>	0.1 mg/ml
<b>Storage</b>	Store at 4C.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	24
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein G purified
<b>Buffer</b>	0.2 um filtered solution in PBS, 0.1% BSA

<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse CD11a/CD18 Antibody (24) - Azide Free (NBP3-11272) is a monoclonal antibody validated for use in IHC, Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	3683
<b>Gene Symbol</b>	ITGAL
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Glu173 and Glu175 of the beta(2) I domain are identified as critical for antibody 24 binding.
<b>Immunogen</b>	Fibronectin-purified human monocytes
<b>Endotoxin Note</b>	<24 EU/mg

<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Functional, Immunoassay, Immunohistochemistry-Frozen, Immunoprecipitation
<b>Recommended Dilutions</b>	Flow Cytometry, Immunoprecipitation, Immunohistochemistry-Frozen, Functional, Immunoassay
<b>Application Notes</b>	For Immunohistochemistry and Flow Cytometry dilutions to be used depend on detection system applied. It is recommended that users test the reagent and determine their own optimal dilutions. The typical starting working dilution is 1:50. For functional studies dilutions have to be made according to the amounts activated CD11/CD18 to be inhibited.





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### **Products Related to NBP3-11272**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
210-TA-005	TNF-alpha [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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