# **Product Datasheet**

# Integrin beta 2/CD18 Antibody (M18/2) [Allophycocyanin/Cy7] NBP1-41272APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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# **NBP1-41272APCCY7**

Integrin beta 2/CD18 Antibody (M18/2) [Allophycocyanin/Cy7]

Integrin beta 2/CD18 Antibody (M18/2) [Allophycocyanin/Cy7]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	M18/2
Preservative	0.05% Sodium Azide
Isotype	lgG2a
Conjugate	Allophycocyanin/Cy7
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Rat
Gene ID	3689
Gene Symbol	ITGB2
Species	Mouse
Specificity/Sensitivity	The rat monoclonal antibody M18/2 recognizes CD18 antigen (integrin beta2 subunit; beta2 integrin), a 95 kDa type I transmembrane protein expressed on all leukocytes.
Immunogen	Murine cytotoxic T cell glycoproteins
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.
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### **Products Related to NBP1-41272APCCY7**

NBP2-52351-0.05mg Recombinant Human Integrin beta 2/CD18 His Protein

210-TA-005 TNF-alpha [Unconjugated]

NBL1-12072 Integrin beta 2/CD18 Overexpression Lysate

M6000B-1 IL-6 [HRP]

#### 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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