

Product Datasheet

Integrin beta 2/CD18 Antibody (M18/2) [Alexa Fluor™ Plus 405] - Low Endotoxin NBP1-41272AFP405

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/16/2026 v.20.1

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NBP1-41272AFP405

Integrin beta 2/CD18 Antibody (M18/2) [Alexa Fluor™ Plus 405] - Low Endotoxin

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.
Clonality	Monoclonal
Clone	M18/2
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Alexa Fluor Plus 405
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	3689
Gene Symbol	ITGB2
Species	Mouse, Canine (Negative)
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
Notes	This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@thermofisher.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Functional, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Functional, CyTOF-ready



Application Notes

Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP1-41272AFP405

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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