

Product Datasheet

Integrin alpha D/CD11d Antibody (CA11.8H2) [Alexa Fluor™ Plus 488] NB100-65292AFP488

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-65292AFP488

Integrin alpha D/CD11d Antibody (CA11.8H2) [Alexa Fluor™ Plus 488]

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	CA11.8H2
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor Plus 488
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3681
Gene Symbol	ITGAD
Species	Canine
Specificity/Sensitivity	NB100-65292 recognizes the canine CD11d cell surface antigen (the integrin ad sub-unit). The ad integrin is a newly recognized integrin chain that is expressed as a heterodimer with the b2 integrin (CD18). CD11d is expressed by a sub-population of CD8 positive T cells, macrophages and by gd T cells in the splenic red pulp.
Immunogen	Affinity purified CD11 antigen from canine spleen
Notes	<p>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.</p>

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB100-65292AFP488

H00003681-Q01-10ug	Recombinant Human Integrin alpha D/CD11d GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-10470	Integrin alpha D/CD11d Overexpression Lysate
AF3667	Myeloperoxidase/MPO Antibody [Unconjugated]

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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