

Product Datasheet

Integrin alpha D/CD11d Antibody (CA11.8H2) [Alexa Fluor® 647]

NB100-65292AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-65292AF647

Integrin alpha D/CD11d Antibody (CA11.8H2) [Alexa Fluor® 647]

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 647
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3681
Gene Symbol	ITGAD
Species	Canine
Reactivity Notes	Reacts with 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	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are 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, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.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	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation



Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen
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Products Related to NB100-65292AF647

NBP1-97005AF647	Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 647]
NB100-65292AF700	Integrin alpha D/CD11d Antibody (CA11.8H2) [Alexa Fluor® 700]
H00003681-Q01-10ug	Recombinant Human Integrin alpha D/CD11d GST (N-Term) Protein
210-TA-005	TNF-alpha [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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