Product Datasheet

Integrin alpha D/CD11d Antibody (CA11.8H2) [PE/Cy5.5] NB100-65292PECY55

Unit Size: 0.1 ml

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

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NB100-65292PECY55

Integrin alpha D/CD11d Antibody (CA11.8H2) [PE/Cy5.5]

Product Information

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	CA11.8H2	
Preservative	0.05% Sodium Azide	
Isotype	IgG1	
Conjugate	PE/Cy5.5	
Purity	Protein A purified	
Buffer	PBS	
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	
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. 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 NB100-65292PECY55

Mouse IgG1 Isotype Control (MG1) [PE/Cy5.5]
Recombinant Human Integrin alpha D/CD11d GST (N-Term) Protein
TNF-alpha [Unconjugated]
Integrin alpha D/CD11d Overexpression Lysate

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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