# **Product Datasheet**

# Integrin alpha D/CD11d Antibody (CA11.8H2) [mFluor Violet 450 SE] NB100-65292MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB100-65292MFV450

Integrin alpha D/CD11d Antibody (CA11 8H2) [mFluor Violet 450 SF]

Integrin alpha D/CD11d Antibody (CA11.8H2) [mFluor Violet 450 SE]	
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	mFluor Violet 450 SE
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	mFluor(TM) is a trademark of AAT Bioquest, Inc. 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

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.



# **Images**

Integrin alpha D/CD11d Antibody (CA11.8H2) [mFluor Violet 450 SE] [NB100-65292MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.





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## Products Related to NB100-65292MFV450

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

DC140 CD14 [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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