# **Product Datasheet**

## Integrin alpha L/CD11a Antibody (MEM-25) [mFluor Violet 610 SE] NB500-328MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

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#### NB500-328MFV610

Integrin alpha L/CD11a Antibody (MEM-25) [mFluor Violet 610 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	MEM-25	
Preservative	0.05% Sodium Azide	
Isotype	IgG1	
Conjugate	mFluor Violet 610 SE	
Purity	Protein A purified	
Buffer	50mM Sodium Borate	
Product Description		

Host	Mouse	
Gene ID	3683	
Gene Symbol	ITGAL	
Species	Human	
Specificity/Sensitivity	The antibody MEM-25 reacts with CD11a (alpha subunit of human LFA-1), a 170 -180 kDa type I transmembrane glycoprotein expressed on B and T lymphocytes, monocytes, macrophages, neutrophils, basophils and eosinophils. HLDA IV; WS Code NL 209	
Immunogen	Leukocytes from a patient suffering from a LGL-type leukemia (NM_001114380.1).	
Product Application Details		
Applications	Flow Cytometry, Immunoprecipitation, CyTOF-ready	
Recommended Dilutions	Flow Cytometry, Immunoprecipitation, CyTOF-ready	

Optimal dilution of this antibody should be experimentally determined.

#### **Application Notes**

#### Images

Integrin alpha L/CD11a Antibody (MEM-25) [mFluor Violet 610 SE] [NB500-328MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.

	mFluor™∖	/iolet 610	
	LASER (nm)	FILTER	
mFluor" Violet 610	Violet (405)	605/30	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
Churron -Research Lise Chi	421	613	





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#### Products Related to NB500-328MFV610

210-TA-005	TNF-alpha [Unconjugated]
NBL1-12068	Integrin alpha L/CD11a Overexpression Lysate
285-IF-100	IFN-gamma [Unconjugated]
202-IL-010	IL-2 [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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