## **Product Datasheet**

### CD9 Antibody (MEM-61) [mFluor Violet 450 SE] NB500-327MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB500-327MFV450

CD9 Antibody (MEM-61) [mFluor Violet 450 SE]

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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-61		
Preservative	0.05% Sodium Azide		
Isotype	lgG1		
Conjugate	mFluor Violet 450 SE		
Purity	Protein A purified		
Buffer	50mM Sodium Borate		
Product Description			
Host	Mouse		
Gene ID	928		
Gene Symbol	CD9		
Species	Human		

Species	numan	
Specificity/Sensitivity	The antibody MEM-61 recognizes an epitope on second extracellular domain (EC2) of CD9 antigen, a 24 kDa transmembrane protein expressed on platelets, monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes. HLDA VI; WS Code P P-15	
Immunogen	Pre-B cell line NALM-6	
Product Application Details		
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry,	

Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, In vitro assay, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, In vitro assay, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

#### Images

CD9 Antibody (MEM-61) [mFluor Violet 450 SE] [NB500-327MFV450] - 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.

	mFluor™∖	/iolet 450	
	LASER (nm)	FILTER	
mFluor <sup>™</sup> Violet 450	Violet (405)	450/45	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
	406	445	
CAUTION - Research Use Day			





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#### Products Related to NB500-327MFV450

210-TA-005	TNF-alpha [Unconjugated]
10015-CD-100	CD9 [Unconjugated]
236-EG-200	EGF [Unconjugated]
796-IC-050	ICAM-1/CD54 [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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