# **Product Datasheet**

# **Myeloid-Associated Differentiation Marker Antibody** (MYADM/972) [mFluor Violet 610 SE] NBP3-11468MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-11468MFV610

Myeloid-Associated Differentiation Marker Antibody (MYADM/972) [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	MYADM/972	
Preservative	0.05% Sodium Azide	
Isotype	IgG1 Kappa	
Conjugate	mFluor Violet 610 SE	
Purity	Protein A or G purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	91663	
Gene Symbol	MYADM	
Species	Human, Rhesus Macaque	
Reactivity Notes	Macaque Monkey.	
Marker	Myeloid-Associated Differentiation Marker	
Specificity/Sensitivity	Recognizes a myeloid associated differentiation antigen in the cytoplasm of mature granulocytes. It shows no reactivity with any other cell type in human tissues. Markers of myeloid cells are useful in the identification of different levels of cellular differentiation. It reacts with early precursor and mature forms of human and monkey myeloid cells. This monoclonal antibody is useful for the detection of myeloid leukemias and granulocytic sarcomas. It can be used as a marker of granulocytes in normal tissues or inflammatory processes.	
Immunogen	Recombinant human Myeloid-Associated Differentiation Marker protein (Uniprot: Q96S97)	
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, Immunocytochemistry/Immunofluorescence,	

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	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.



#### Images

Myeloid-Associated Differentiation Marker Antibody (MYADM/972) [mFluor Violet 610 SE] [NBP3-11468MFV610] - 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.



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## Products Related to NBP3-11468MFV610

7954-GM-010/CF	GM-CSF [Unconjugated]
203-IL-010	IL-3 [Unconjugated]
214-CS-005	G-CSF [Unconjugated]
H00010875-M01	FGL2/Fibroleukin Antibody (6D9)

#### 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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