

# Product Datasheet

## Myeloid-Associated Differentiation Marker Antibody (MYADM/972) [mFluor Violet 450 SE] NBP3-11468MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-11468MFV450**

Myeloid-Associated Differentiation Marker Antibody (MYADM/972) [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	MYADM/972
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	mFluor Violet 450 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, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunofluorescence
Recommended Dilutions	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 450 SE] [NBP3-11468MFV450] - 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 NBP3-11468MFV450**

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

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### **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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