# **Product Datasheet**

# Myeloid-Associated Differentiation Marker Antibody (MYADM/971) [Alexa Fluor® 405] NBP3-11489AF405

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP3-11489AF405

Myeloid-Associated Differentiation Marker Antibody (MYADM/971) [Alexa Fluor® 405]

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/971 Preservative 0.05% Sodium Azide Isotype IgG1 Kappa Conjugate Alexa Fluor 405 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 numan and monkey myeloid cells are useful in the identification of different levels of cellular differentiation. It reacts with early processes.  Immunogen Recommand Agency Differentiation Marker Protein. (Uniprot: Q96S97)	Wyciola 7 10000latea Dilicientiation	TWarker Antibody (WTADWIOTT) [TWOKET TROTS 400]
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/971  Preservative  0.05% Sodium Azide  Isotype  IgG1 Kappa  Conjugate  Alexa Fluor 405  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	Product Information	
Storage Store at 4C in the dark.  Clonality Monoclonal  Clone MYADM/971  Preservative 0.05% Sodium Azide Isotype IgG1 Kappa  Conjugate Alexa Fluor 405  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. This monoclonal antibody is useful for the detection of myeloid leukemias and granulocytics aromas. It can be used as a marker of granulocytes in normal tissues or inflammatory processes.  Immunogen Recombinant full-length human Myeloid-Associated Differentiation Marker	Unit Size	0.1 ml
Clone MYADM/971  Preservative 0.05% Sodium Azide  Isotype IgG1 Kappa  Conjugate Alexa Fluor 405  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 full-length human Myeloid-Associated Differentiation Marker	Concentration	·
Clone MYADM/971  Preservative 0.05% Sodium Azide  Isotype IgG1 Kappa  Conjugate Alexa Fluor 405  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 are useful in the identification and reforms of human and monkey myeloid cells are useful in the identification and reforms of human and monkey myeloid cells are useful in the identification and reforms of human and monkey myeloid cells are in ormal tissues or inflammatory processes.  Immunogen Recombinant full-length human Myeloid-Associated Differentiation Marker	Storage	Store at 4C in the dark.
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IgG1 Kappa	Clone	MYADM/971
Conjugate Alexa Fluor 405  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 full-length human Myeloid-Associated Differentiation Marker	Preservative	0.05% Sodium Azide
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 full-length human Myeloid-Associated Differentiation Marker	Isotype	IgG1 Kappa
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Gene Symbol  MYADM  Species  Human, Rhesus Macaque  Reactivity Notes  Macaque Monkey.  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 full-length human Myeloid-Associated Differentiation Marker	Product Description	
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	Immunogen	



Notes	

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<b>Product Application Details</b>	
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.





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### Products Related to NBP3-11489AF405

IC002V Mouse IgG1 Isotype Control (11711) [Alexa Fluor® 405]

7954-GM-010/CF GM-CSF [Unconjugated]
203-IL-010 IL-3 [Unconjugated]
214-CS-005 G-CSF [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.

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