

# Product Datasheet

## Myeloid-Associated Differentiation Marker Antibody (MYADM/972) - IHC-Prediluted NBP2-48442

Unit Size: 7 ml

Store at 4C.

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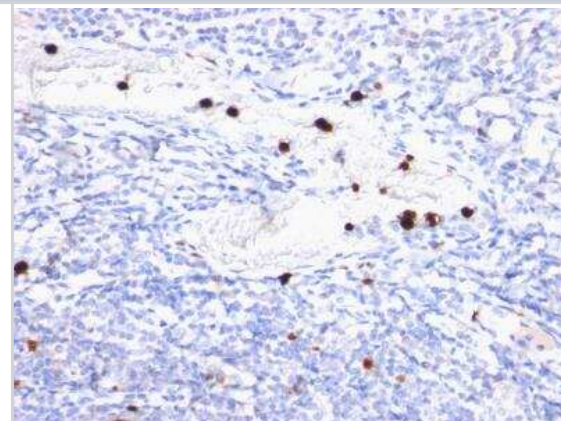
**NBP2-48442****Myeloid-Associated Differentiation Marker Antibody (MYADM/972) - IHC-Prediluted**

<b>Product Information</b>	
<b>Unit Size</b>	7 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	MYADM/972
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	10 mM PBS with 0.05% BSA
<b>Product Description</b>	
<b>Description</b>	The prediluted antibody does not require any mixing, dilution, reconstitution, or titration; the antibody is ready-to-use and optimized for staining.
<b>Host</b>	Mouse
<b>Gene ID</b>	91663
<b>Gene Symbol</b>	MYADM
<b>Species</b>	Human, Rhesus Macaque
<b>Reactivity Notes</b>	Macaque Monkey.
<b>Marker</b>	Myeloid-Associated Differentiation Marker
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Recombinant human Myeloid-Associated Differentiation Marker protein (Uniprot: Q96S97)
<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Hu-chromosome location: 19q13.42 Immunohistochemistry-Paraffin 0.5 - 1 ug/ml for 30 minutes at RT; Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10 - 20 min followed by cooling at RT for 20 minutes. The 7mL size is a pre-diluted size and no additional dilutions are required before using this item for the intended application.



## Images

Immunohistochemistry-Paraffin: Myeloid-Associated Differentiation Marker Antibody (MYADM/972) - IHC-Prediluted [NBP2-48442] - Formalin-fixed, paraffin-embedded human Tonsil stained with MYDAM Monoclonal Antibody (MYADM/972).





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### **Products Related to NBP2-48442**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
7954-GM-010/CF	GM-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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