# **Product Datasheet**

# MTH1 Antibody (AT3B3) - BSA Free NBP2-61160-100uL

Unit Size: 100 uL

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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# NBP2-61160-100uL

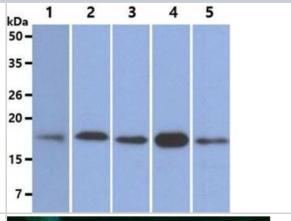
MTH1 Antibody (AT3B3) - BSA Free

MITHI Antibody (A13B3) - BSA Free		
Product Information		
Unit Size	100 uL	
Concentration	1 mg/ml	
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Clonality	Monoclonal	
Clone	AT3B3	
Preservative	0.02% Sodium Azide	
Isotype	IgG1 Kappa	
Purity	Protein A purified	
Buffer	PBS (pH 7.4), 10% Glycerol	
Product Description		
Description	Novus Biologicals Mouse MTH1 Antibody (AT3B3) - BSA Free (NBP2-61160) is a monoclonal antibody validated for use in WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.	
Host	Mouse	
Gene ID	4521	
Gene Symbol	NUDT1	
Species	Human	
Immunogen	Recombinant human MTH1 (1-156aa) purified from E. coli	
Product Application Details		
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence	
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 1:10-1:500	

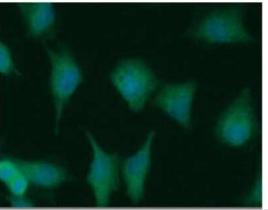
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#### **Images**

Western Blot: MTH1 Antibody (AT3B3) [NBP2-61160] - The Cell lysates (40ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human NUDT1 antibody (1:500). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1.: K-562 cell lysate Lane 2.: SW480 cell lysate Lane 3.: THP-1 cell lysate Lane 4.: Jurkat cell lysate Lane 5.: A549 cell lysate



Immunocytochemistry/Immunofluorescence: MTH1 Antibody (AT3B3) [NBP2-61160] - NUDT1 in A549 cells line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human NUDT1 antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green).





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### Products Related to NBP2-61160-100uL

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)

NBP1-49309-0.1mg Recombinant Human MTH1 His Protein

#### 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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