# **Product Datasheet**

# Dihydrofolate Reductase/DHFR Antibody (5B2) - BSA Free NBP2-59464-100ul

Unit Size: 100 ul

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

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# NBP2-59464-100ul

Dihydrofolate Reductase/DHFR Antibody (5B2) - BSA Free

Dinydrofolate Reductase/DHFR Antibody (5B2) - 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	5B2	
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 Dihydrofolate Reductase/DHFR Antibody (5B2) - BSA Free (NBP2-59464) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100%	

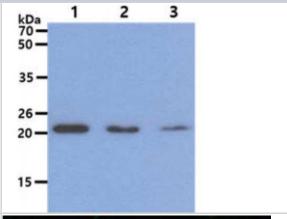
<b>Product Description</b>	
Description	Novus Biologicals Mouse Dihydrofolate Reductase/DHFR Antibody (5B2) - BSA Free (NBP2-59464) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1719
Gene Symbol	DHFR
Species	Human
Immunogen	Recombinant human Dihydrofolate Reductase/DHFR (1-187aa) purified from E. coli

<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, ELISA, Immunocytochemistry/ Immunofluorescence

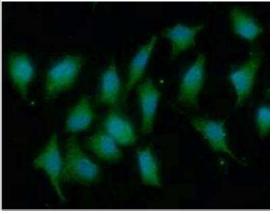


#### **Images**

Western Blot: Dihydrofolate Reductase/DHFR Antibody (5B2) [NBP2-59464] - The Cell lysates (40ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human DHFR antibody (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1.: HeLa cell lysate Lane 2.: Jurkat cell lysate Lane 3: 293T cell lysate



Immunocytochemistry/Immunofluorescence: Dihydrofolate Reductase/DHFR Antibody (5B2) [NBP2-59464] - Analysis of DHFR in A549 cells line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human DHFR antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green).





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### Products Related to NBP2-59464-100ul

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) 8456-DR-100 Dihydrofolate Reductase/DHFR [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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