

Product Datasheet

Dihydrofolate Reductase/DHFR Antibody - BSA Free NBP2-16163

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-16163**Dihydrofolate Reductase/DHFR Antibody - BSA Free**

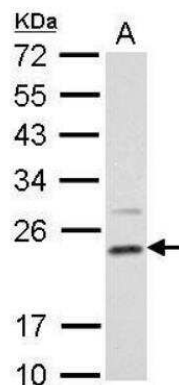
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol
Target Molecular Weight	21 kDa

Product Description	
Host	Rabbit
Gene ID	1719
Gene Symbol	DHFR
Species	Human, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (88%), Bovine (85%), Porcine (88%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Dihydrofolate Reductase/DHFR. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000

Images

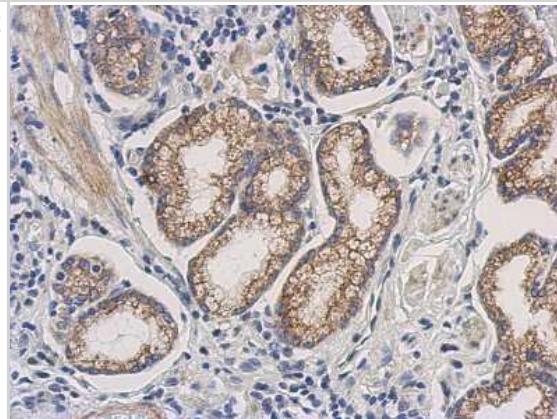
Western Blot: Dihydrofolate Reductase/DHFR Antibody [NBP2-16163] -
A. 30 ug PC-12 whole cell lysate/extract 12 % SDS-PAGE DHFR
antibody dilution: 1:1000



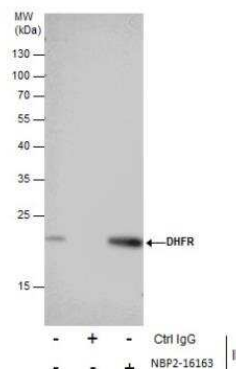
Immunocytochemistry/Immunofluorescence: Dihydrofolate reductase Antibody [NBP2-16163] - Immunofluorescence analysis of paraformaldehyde-fixed A431, using antibody at 1:200 dilution.



Immunohistochemistry-Paraffin: Dihydrofolate reductase Antibody [NBP2-16163] - Immunohistochemical analysis of paraffin-embedded Colon ca, using antibody at 1:500 dilution.



Immunoprecipitation: Dihydrofolate Reductase/DHFR Antibody [NBP2-16163] - Immunoprecipitation of DHFR protein from 293T whole cell extracts using 5 ug of DHFR antibody. Western blot analysis was performed using DHFR antibody. EasyBlot anti-Rabbit IgG was used as a secondary reagent.



Western Blot: Dihydrofolate Reductase/DHFR Antibody [NBP2-16163] - Whole cell extract (30 ug) was separated by 12% SDS-PAGE, and the membrane was blotted with Dihydrofolate Reductase/DHFR antibody (NBP2-16163) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-
techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-16163

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
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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