

Product Datasheet

Cytochrome b5 type A Antibody - BSA Free NBP2-14923

Unit Size: 0.1 ml

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

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NBP2-14923**Cytochrome b5 type A Antibody - BSA Free**

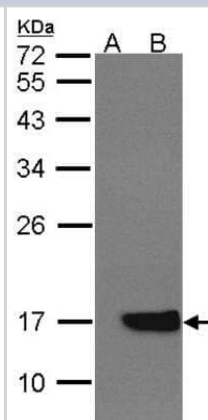
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 10% Glycerol
Target Molecular Weight	15 kDa

Product Description	
Description	Novus Biologicals Rabbit Cytochrome b5 type A Antibody - BSA Free (NBP2-14923) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1528
Gene Symbol	CYB5A
Species	Human, Canine, Feline
Reactivity Notes	Rhesus Monkey (97%), Chicken (82%), Mouse (88%), Rat (88%), Xenopus laevis (80%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Cytochrome b5 type A. The exact sequence is proprietary.

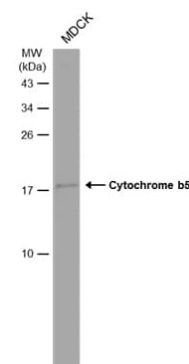
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500-1:3000

Images

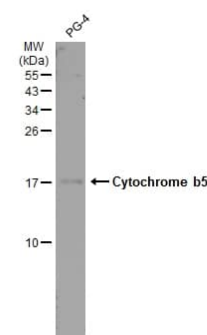
Western Blot: Cytochrome b5 type A Antibody [NBP2-14923] - Analysis of CYB5A expression in transfected 293T cell line by CYB5A polyclonal antibody. A: Non-transfected lysate. B: CYB5A transfected lysate. 12% SDS PAGE, antibody diluted at 1:500.



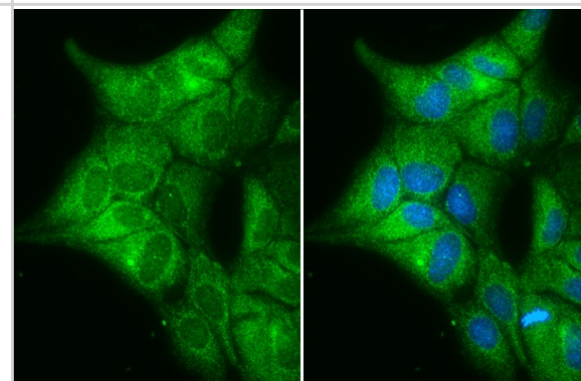
Western Blot: Cytochrome b5 type A Antibody [NBP2-14923] - Whole cell extract (30 ug) was separated by 15% SDS-PAGE, and the membrane was blotted with Cytochrome b5 type A antibody (NBP2-14923) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



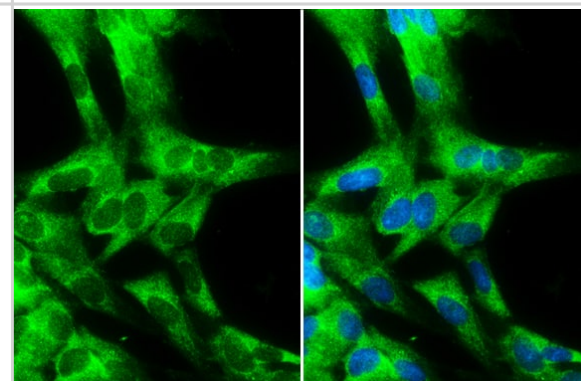
Western Blot: Cytochrome b5 type A Antibody [NBP2-14923] - Whole cell extract (30 ug) was separated by 15% SDS-PAGE, and the membrane was blotted with Cytochrome b5 type A antibody (NBP2-14923) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



Immunocytochemistry/ Immunofluorescence: Cytochrome b5 type A Antibody [NBP2-14923] - Cytochrome b5 type A antibody detects Cytochrome b5 type A protein at cytoplasm by immunofluorescent analysis. Sample: MDCK cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: Cytochrome b5 type A stained by Cytochrome b5 type A antibody (NBP2-14923) diluted at 1:500. Blue: Hoechst 33342 staining.



Immunocytochemistry/ Immunofluorescence: Cytochrome b5 type A Antibody [NBP2-14923] - Cytochrome b5 type A antibody detects Cytochrome b5 type A protein at cytoplasm by immunofluorescent analysis. Sample: PG-4 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: Cytochrome b5 type A stained by Cytochrome b5 type A antibody (NBP2-14923) diluted at 1:500. Blue: Hoechst 33342 staining.





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 NBP2-14923

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-72422-100ug	Recombinant Human Cytochrome b5 type A 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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