

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**

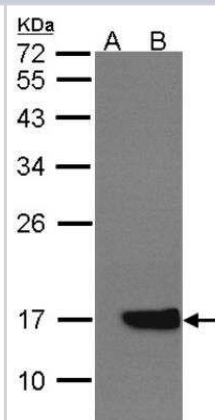
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity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

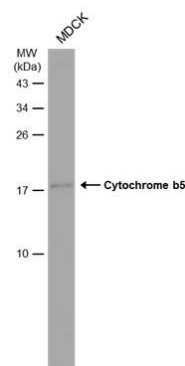
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500-1:3000

Images

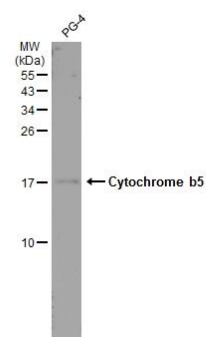
Western Blot: Cytochrome b5 type A Antibody [NBP2-14923] - Analysis of CYB5A expression in transfected 293T cell line by CYB5A polyclonal antibody. A: Non-transfected lysate. B: CYB5A transfected lysate. 12% SDS PAGE, antibody diluted at 1:500.



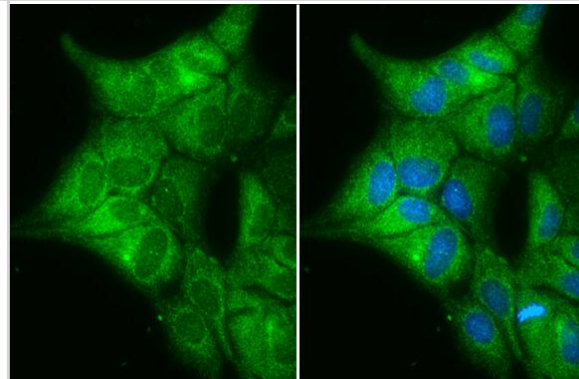
Western Blot: Cytochrome b5 type A Antibody [NBP2-14923] - Whole cell extract (30 ug) was separated by 15% SDS-PAGE, and the membrane was blotted with Cytochrome b5 type A antibody (NBP2-14923) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



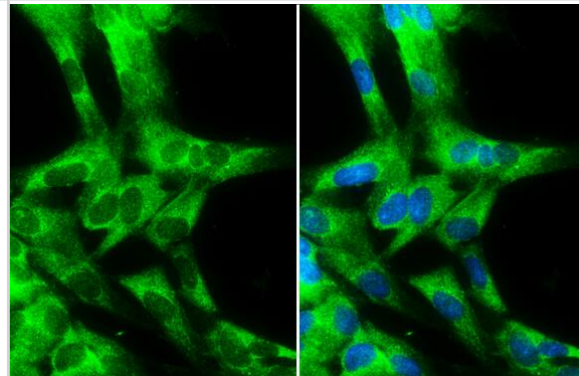
Western Blot: Cytochrome b5 type A Antibody [NBP2-14923] - Whole cell extract (30 ug) was separated by 15% SDS-PAGE, and the membrane was blotted with Cytochrome b5 type A antibody (NBP2-14923) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and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





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Products Related to NBP2-14923

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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