

Product Datasheet

Cytochrome b5 type A Antibody - BSA Free NBP2-48877

Unit Size: 0.1 ml

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

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NBP2-48877**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	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

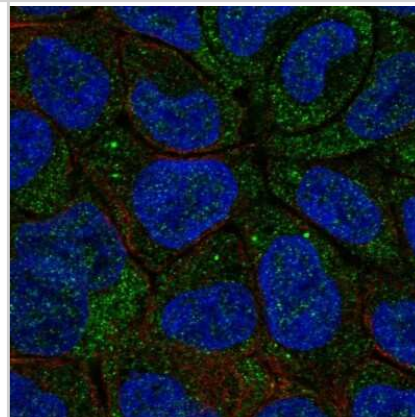
Product Description	
Description	Novus Biologicals Rabbit Cytochrome b5 type A Antibody - BSA Free (NBP2-48877) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1528
Gene Symbol	CYB5A
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: HSTDAREMSKTFIIGELHPDDRPKLNKPPETLITTIDSSSS

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

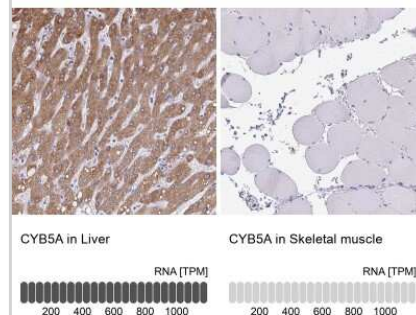


Images

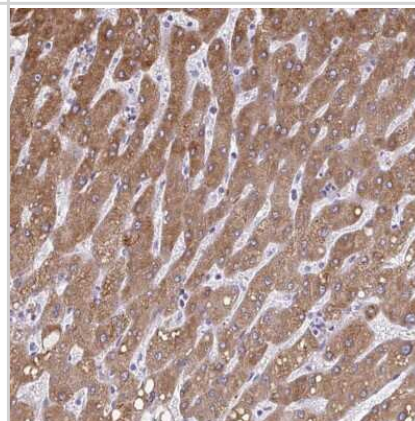
Immunocytochemistry/Immunofluorescence: Cytochrome b5 type A Antibody [NBP2-48877] - Immunofluorescent staining of human cell line RT4 shows localization to cytosol & vesicles.



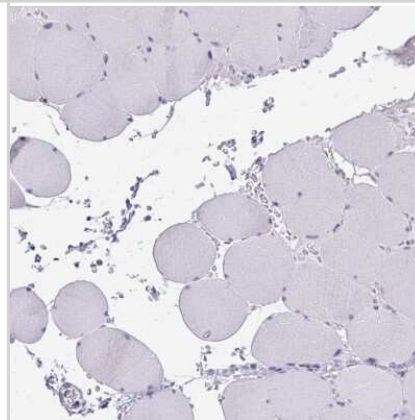
Immunohistochemistry-Paraffin: Cytochrome b5 type A Antibody [NBP2-48877] - Staining in human liver and skeletal muscle tissues using anti-CYB5A antibody. Corresponding CYB5A RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: Cytochrome b5 type A Antibody [NBP2-48877] - Staining of human liver shows high expression.



Immunohistochemistry-Paraffin: Cytochrome b5 type A Antibody [NBP2-48877] - Staining of human skeletal muscle shows low expression as expected.





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Products Related to NBP2-48877

NBP2-48877PEP	Cytochrome b5 type A Recombinant Protein Antigen
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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