

Product Datasheet

Cytochrome b245 alpha Antibody - BSA Free NBP3-03403-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-03403-100ul

Cytochrome b245 alpha Antibody - BSA Free

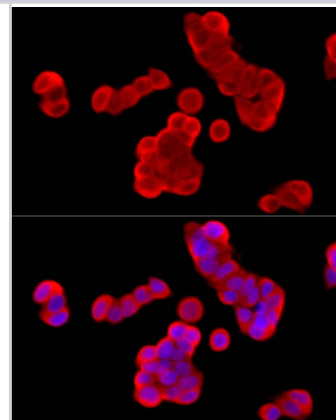
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	21 kDa

Product Description	
Description	Novus Biologicals Rabbit Cytochrome b245 alpha Antibody - BSA Free (NBP3-03403) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1535
Gene Symbol	CYBA
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 126-195 of human Cytochrome b245 alpha (NP_000092.2). VRGEQWTPIEPKPRERPQIGGTIKQPPSNPPRPPAEARKKPSEEEAAVAAGG PPGGPQVNIPIVTDEVV

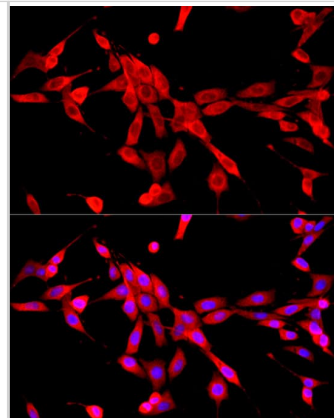
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

Images

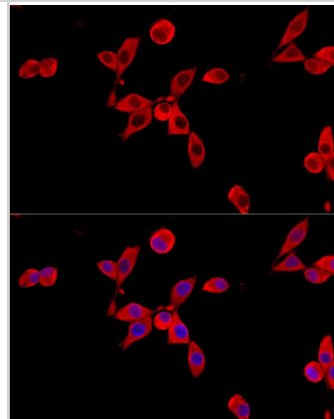
Immunocytochemistry/ Immunofluorescence: Cytochrome b245 alpha Antibody - BSA Free [NBP3-03403] - Immunofluorescence analysis of MCF7 cells using Cytochrome b245 alpha Rabbit pAb (A10694) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



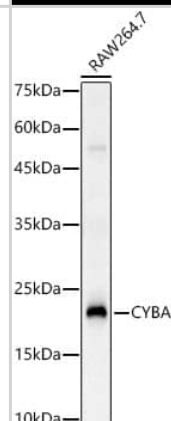
Immunocytochemistry/ Immunofluorescence: Cytochrome b245 alpha Antibody - BSA Free [NBP3-03403] - Immunofluorescence analysis of PC-12 cells using Cytochrome b245 alpha Rabbit pAb (A10694) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



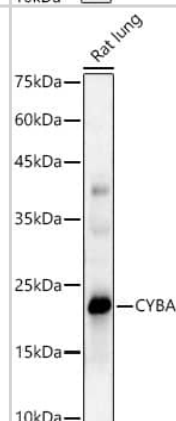
Immunocytochemistry/ Immunofluorescence: Cytochrome b245 alpha Antibody - BSA Free [NBP3-03403] - Immunofluorescence analysis of NIH/3T3 cells using Cytochrome b245 alpha Rabbit pAb (A10694) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Western Blot: Cytochrome b245 alpha Antibody - BSA Free [NBP3-03403] - Western blot analysis of RAW264.7, using Cytochrome b245 alpha antibody (A10694) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 10s.



Western Blot: Cytochrome b245 alpha Antibody - BSA Free [NBP3-03403] - Western blot analysis of Rat lung, using Cytochrome b245 alpha antibody (A10694) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 60s.





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Products Related to NBP3-03403-100ul

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.

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

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