

Product Datasheet

Cytochrome b245 alpha Antibody - BSA Free NBP1-59573

Unit Size: 100 ul

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

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Updated 2/21/2025 v.20.1

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NBP1-59573

Cytochrome b245 alpha Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose

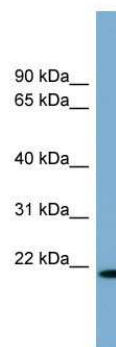
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	1535
Gene Symbol	CYBA
Species	Human
Immunogen	Synthetic peptides corresponding to CYBA(cytochrome b-245, alpha polypeptide) The peptide sequence was selected from the middle region of CYBA. Peptide sequence TILGTACLAIASGIYLLAAVRGEQWTPIEPKPRERPQIGGTIKQPPSNPP. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin

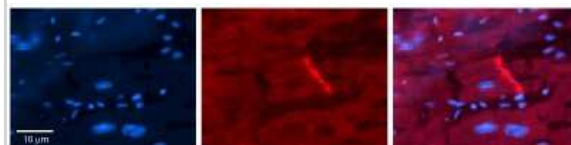


Images

Western Blot: Cytochrome b245 alpha Antibody [NBP1-59573] -
Titration: 0.2-1 ug/ml, Positive Control: Human Small Intestine.



Immunohistochemistry: Cytochrome b245 alpha Antibody [NBP1-59573]
- Formalin Fixed Paraffin Embedded Tissue: Human heart Tissue
Observed Staining: Plasma membrane in intercalated disk Primary
Antibody Concentration: 1:100 Other Working Concentrations: N/A
Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody
Concentration: 1:200 Magnification: 20X Exposure Time: 0.5 - 2.0 sec





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Products Related to NBP1-59573

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
210-TA-005	TNF-alpha [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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