

# Product Datasheet

## CYTB Antibody NBP3-17828-100ul

Unit Size: 100 ul

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

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**NBP3-17828-100ul**

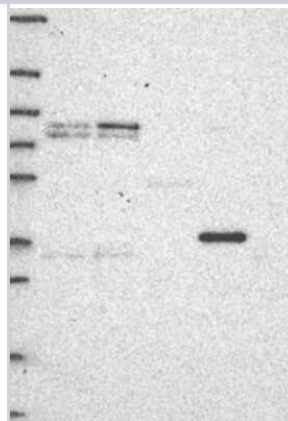
CYTB Antibody

Product Information	
Unit Size	100 ul
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	Affinity purified
Buffer	PBS, pH 7.2, 40% glycerol
Product Description	
Host	Rabbit
Gene ID	4519
Gene Symbol	CYTB
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: HYSPDASTAFSSIAHITRDVNYG
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml
Application Notes	Immunocytochemistry/Immunofluorescence, PFA/Triton X-100 is recommended for fixation/permeabilization.

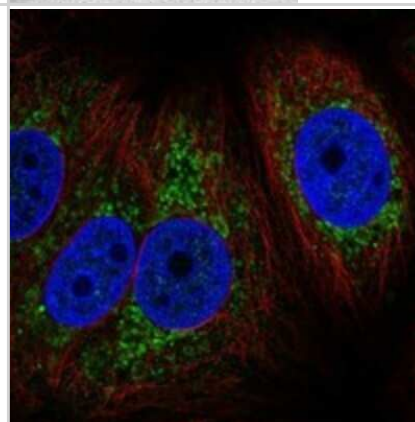


## Images

Western Blot: CYTB Antibody [NBP3-17828] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10; Lane 2: RT4; Lane 3: U-251 MG; Lane 4: Human Plasma; Lane 5: Liver; Lane 6: Tonsil



Immunocytochemistry/Immunofluorescence: CYTB Antibody [NBP3-17828] - Staining of human cell line MCF7 shows localization to mitochondria.





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### **Products Related to NBP3-17828-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-57841PEP	CYTB Recombinant Protein Antigen

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### **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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