Product Datasheet

PRAT4B/CNPY4 Antibody - BSA Free NBP1-81085

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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Updated 2/21/2025 v.20.1

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NBP1-81085

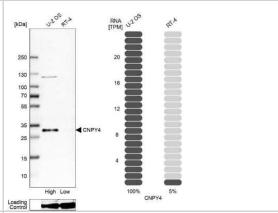
PRAT4B/CNPY4 Antibody - BSA Free

PRAT4B/CNP14 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	
Host	Rabbit
Gene ID	245812
Gene Symbol	CNPY4
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: KEEDDDTERLPSKCEVCKLLSTELQAELSRTGRSREVLELGQVLDTGKRKRHV PYSVSETRLEEALENLCERI
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF,Fixation Permeabilization: Use PFA/Triton X-100.

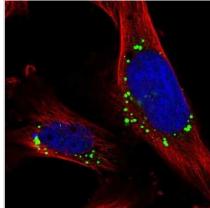


Images

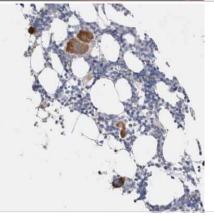
Western Blot: PRAT4B/CNPY4 Antibody [NBP1-81085] - Analysis in human cell line U-2 OS and human cell line RT-4.



Immunocytochemistry/Immunofluorescence: PRAT4B/CNPY4 Antibody [NBP1-81085] - Immunofluorescent staining of human cell line U-251 MG shows localization to vesicles.



Immunohistochemistry-Paraffin: PRAT4B/CNPY4 Antibody [NBP1-81085] - Staining of human bone marrow shows strong cytoplasmic positivity in megakaryocytes.





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Products Related to NBP1-81085

NBP1-81085PEP PRAT4B/CNPY4 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.

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