

# Product Datasheet

## Neprilysin/CD10 Antibody (CB-CALLA) - Azide and BSA Free NBP2-47961-0.1mg

Unit Size: 0.1 mg

Store at -20 to -80C. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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**NBP2-47961-0.1mg**

Neprilysin/CD10 Antibody (CB-CALLA) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CB-CALLA
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	100 kDa

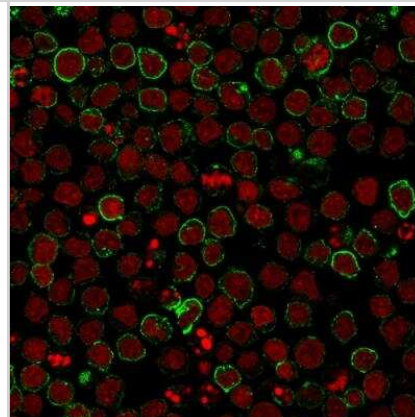
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-44869).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	4311
Gene Symbol	MME
Species	Human
Immunogen	Human Neprilysin/CD10 (Uniprot: P08473)

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready, Immunofluorescence
Recommended Dilutions	Flow Cytometry 0.5 - 1 ug/million cells in 0.1 ml, Immunocytochemistry/ Immunofluorescence, Immunofluorescence 0.5 - 1.0 ug/ml, CyTOF-ready
Application Notes	Optimal dilution for a specific application should be determined.

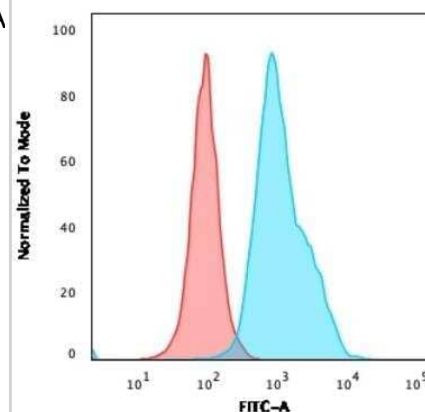


## Images

Immunocytochemistry/Immunofluorescence: Neprilysin/CD10 Antibody (CB-CALLA) - Azide and BSA Free [NBP2-47961] - Staining of Ramos cells using CD10 Mouse Monoclonal Antibody (CB-CALLA) followed by goat anti-Mouse IgG conjugated to CF488 (green). Nuclei were stained with Reddot.



Flow Cytometry: Neprilysin/CD10 Antibody (CB-CALLA) - Azide and BSA Free [NBP2-47961] - Ramos cells using CD10 Mouse Monoclonal Antibody (CB-CALLA) followed by goat anti-Mouse IgG CF488 (Blue); Isotype control (Red).





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### **Products Related to NBP2-47961-0.1mg**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP2-59882-50ug	Recombinant Human Neprilysin/CD10 His Protein

### **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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