

# Product Datasheet

## Neprilysin/CD10 Antibody (MME/8376R) - Azide and BSA Free NBP3-20771

Unit Size: 100 ug

Store at -20 to -70C. Avoid freeze-thaw cycles.

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**NBP3-20771**

Neprilysin/CD10 Antibody (MME/8376R) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	MME/8376R
Preservative	No Preservative
Isotype	IgG Kappa
Purity	Protein A or G purified
Buffer	10mM PBS

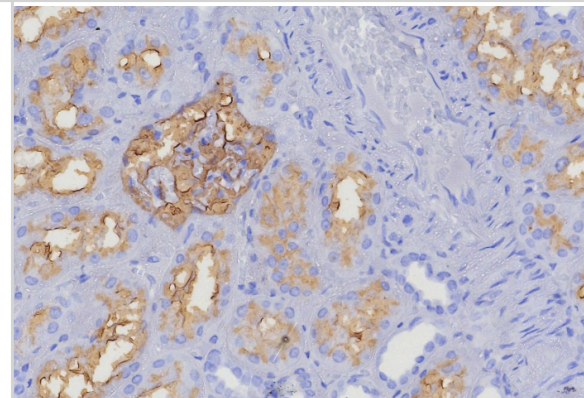
Product Description	
Description	Positive Controls: Tonsil, small intestine or kidney.  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.
Host	Rabbit
Gene ID	4311
Gene Symbol	MME
Species	Human
Immunogen	Recombinant human Neprilysin/CD10 protein fragment (aa 1-500) (exact sequence is proprietary)

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.  Optimal dilution for a specific application should be determined.

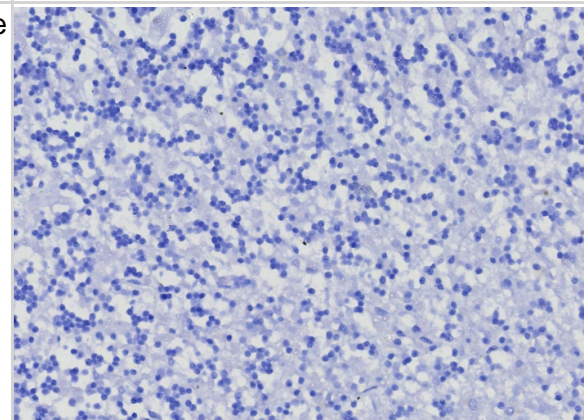


## Images

Formalin-fixed, paraffin-embedded human kidney stained with Neprilysin/CD10 antibody (MME/8376R). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.



IHC analysis of formalin-fixed, paraffin-embedded human brain. Negative tissue control using Neprilysin/CD10 antibody (MME/8376R) at 2ug/ml in PBS for 30min RT. HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





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### **Products Related to NBP3-20771**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-59882-50ug	Recombinant Human Neprilysin/CD10 His Protein
7268-CT-100	CTLA-4 [Unconjugated]

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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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