# **Product Datasheet**

# Neprilysin/CD10 Antibody (CL12448) NBP3-15135-100ul

Unit Size: 100 ul

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

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### NBP3-15135-100ul

Neprilysin/CD10 Antibody (CL12448)

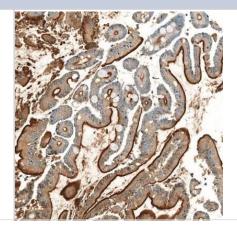
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL12448
Preservative	0.02% Sodium Azide
Isotype	IgG2b
Purity	Protein A purified
Buffer	PBS (pH 7.2), 40% glycerol

Product Description	
Host	Mouse
Gene ID	4311
Gene Symbol	MME
Species	Human
Immunogen	This antibody was developed using a synthetic peptide derived from P08473, with the exact immunogen sequence remaining proprietary.

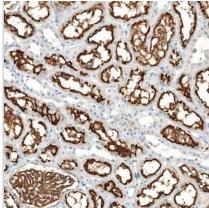
<b>Product Application Details</b>	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:2500 - 1:5000, Immunohistochemistry-Paraffin 1:2500 - 1:5000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

# **Images**

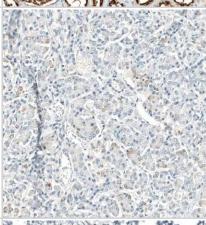
Immunohistochemistry-Paraffin: Neprilysin/CD10 Antibody (CL12448) [NBP3-15135] - Staining of human small intestine shows strong apical membranous positivity in glandular cells.



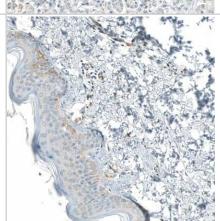
Immunohistochemistry-Paraffin: Neprilysin/CD10 Antibody (CL12448) [NBP3-15135] - Staining of human kidney shows strong apical membranous positivity in cells in tubules and cells in glomeruli.



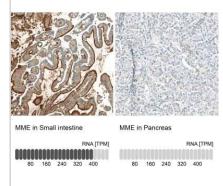
Immunohistochemistry-Paraffin: Neprilysin/CD10 Antibody (CL12448) [NBP3-15135] - Staining of human pancreas shows very weak positivity in exocrine glandular cells.



Immunohistochemistry-Paraffin: Neprilysin/CD10 Antibody (CL12448) [NBP3-15135] - Staining of human skin shows very weak positivity in squamous epithelial cells.



Immunohistochemistry-Paraffin: Neprilysin/CD10 Antibody (CL12448) [NBP3-15135] - Analysis in human small intestine and pancreas tissues using NBP3-15135 antibody. Corresponding MME RNA-seq data are presented for the same tissues.





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### Products Related to NBP3-15135-100ul

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP2-27231 Mouse IgG2b Isotype Control (MPC-11)

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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