

# Product Datasheet

## Neprilysin/CD10 Antibody [Janelia Fluor® 549] AF1126I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1126I**

Neprilysin/CD10 Antibody [Janelia Fluor® 549]

Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
Product Description	
<b>Host</b>	Goat
<b>Gene ID</b>	4311
<b>Gene Symbol</b>	MME
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse Neprilysin/CD10 in ELISAs and Western blots. In sandwich immunoassays, less than 35% cross-reactivity with recombinant human (rh) Neprilysin is observed and less than 0.2% cross-reactivity with rhNeprilysin-2 is observed.
<b>Immunogen</b>	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant mouse Neprilysin/CD10 Tyr52-Trp750 Accession # AAA37386
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunoprecipitation, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunoprecipitation, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF1126I**

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AB-108-CI	Goat IgG Isotype Control [Janelia Fluor 549]
NBP2-59882-50ug	Recombinant Human Neprilysin/CD10 His Protein
7268-CT-100	CTLA-4 [Unconjugated]
DY1182	Neprilysin/CD10 [Biotin]

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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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