

# Product Datasheet

## DPPIV/CD26 Antibody (H207-1082) [DyLight 405] NB100-62997V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-62997V**

DPPIV/CD26 Antibody (H207-1082) [DyLight 405]

<b>Product Information</b>	
<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>	Monoclonal
<b>Clone</b>	H207-1082
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	DyLight 405
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	1803
<b>Gene Symbol</b>	DPP4
<b>Species</b>	Mouse
<b>Reactivity Notes</b>	Reacts with Mouse.
<b>Specificity/Sensitivity</b>	NB100-62997 recognises mouse CD26, which is also known as thymocyte-activating molecule (THAM). Murine CD26 is a type II integral membrane dipeptidyl-peptidase that is expressed at the cell surface as a heterodimer, of approximately 220 kDa, and has a soluble form in the plasma. The CD26 molecule is a multifunctional glycoprotein that has ectopeptidase activity and is also reported to be involved in cell adhesion, signal transduction in T lymphocytes and HIV infection. CD26 is differentially expressed on developing thymocytes and is upregulated on activated T-cells but is not expressed on resting and thioglycollate stimulated macrophages. Expression of CD26 has also been reported on cells from a variety of non-haematopoietic tissues including liver, intestine and kidney.
<b>Immunogen</b>	Made to Mouse CD26
<b>Notes</b>	Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry, ELISA



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### Products Related to NB100-62997V

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NBP1-51104V	Rat IgG2A Isotype Control (KLH/G2a-1-1) [DyLight 405]
NB100-62997UV	DPPIV/CD26 Antibody (H207-1082) [DyLight 350]
P3467	DPPIV/CD26 Recombinant Protein
H00001803-T01	DPPIV/CD26 Overexpression Lysate (Denatured)

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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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