

# Product Datasheet

## Integrin alpha E2/Dendritic Cells Antibody (OX-62)

[DyLight 488]

**NB100-65618G**

Unit Size: 0.25 ml

Store at 4C in the dark.

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**NB100-65618G****Integrin alpha E2/Dendritic Cells Antibody (OX-62) [DyLight 488]**

<b>Product Information</b>	
<b>Unit Size</b>	0.25 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>	OX-62
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 488
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Description</b>	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<b>Host</b>	Mouse
<b>Gene ID</b>	3682
<b>Gene Symbol</b>	ITGAE
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	NB100-65618 recognizes the OX-62 antigen, shown to be rat alpha E2 integrin which is expressed by dendritic cells of dendritic epidermal T cells, intraepithelial lymphocytes in the small intestine and by cells of denritic morphology in lymphoid organs, at sites where gamma delta T cells are present.
<b>Immunogen</b>	Density gradient enriched PVG rat thoracic duct dendritic cells
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen





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### **Products Related to NB100-65618G**

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NBP1-97005G	Mouse IgG1 Isotype Control (MG1) [DyLight 488]
NB100-65618UV	Integrin alpha E2/Dendritic Cells Antibody (OX-62) [DyLight 350]
210-TA-005	TNF-alpha [Unconjugated]
6507-IL-010/CF	IL-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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