

# Product Datasheet

## CD45 Antibody (IBL-3/16) [DyLight 405] NB100-65364V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-65364V**

CD45 Antibody (IBL-3/16) [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>	IBL-3/16
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<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>	5788
<b>Gene Symbol</b>	PTPRC
<b>Species</b>	Mouse
<b>Reactivity Notes</b>	Does not react with Rat or Human.
<b>Specificity/Sensitivity</b>	Recognizes mouse CD45. The enhances the MHC Class II induced cluster formation of mouse B cells.
<b>Immunogen</b>	Purified B cells from mouse lymph nodes
<b>Notes</b>	Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. 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>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
<b>Recommended Dilutions</b>	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Frozen





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### Products Related to NB100-65364V

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NB100-65364UV	CD45 Antibody (IBL-3/16) [DyLight 350]
NBP2-51591-0.02mg	Recombinant Human CD45 Protein
210-TA-005/CF	TNF-alpha [Unconjugated]
1430-CD-050	CD45 [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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