

# Product Datasheet

## CD44 Antibody (5035-41.1D) [DyLight 350] NB100-65905UV

Unit Size: 0.25 ml

Store at 4C in the dark.

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**NB100-65905UV**

CD44 Antibody (5035-41.1D) [DyLight 350]

<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>	5035-41.1D
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 350
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	960
<b>Gene Symbol</b>	CD44
<b>Species</b>	Mouse
<b>Reactivity Notes</b>	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information. Human reactivity reported in scientific literature (PMID:32901011)
<b>Marker</b>	Cell Membrane Marker
<b>Specificity/Sensitivity</b>	This recognizes the following strains of mice:- C57BL/6, C57BL/10, C57/L, C58A, AKR, 129, SJL, NZB, C3H, CE, CBA/H.
<b>Immunogen</b>	Spleen cells from B6PL-Ly-2a / Ly-3a B6-Ly-1a mice
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
<b>Recommended Dilutions</b>	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-65905UV**

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NBP1-97005UV	Mouse IgG1 Isotype Control (MG1) [DyLight 350]
NBP1-84578PEP	CD44 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
3660-CD-050	CD44 [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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