

Product Datasheet

CD133 Antibody [DyLight 650] NB120-16518C

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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NB120-16518C

CD133 Antibody [DyLight 650]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 650
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Description	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.
Host	Rabbit
Gene ID	8842
Gene Symbol	PROM1
Species	Human, Mouse, Rat, Porcine
Reactivity Notes	porcine reactivity reported in scientific literature (PMID: 29352176).
Marker	Stem Cell Marker
Specificity/Sensitivity	CD133 - Hematopoietic Stem Cell Marker
Immunogen	Synthetic peptide corresponding to a C-terminal region of CD133 (within amino acids 750-865).
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Chromatin Immunoprecipitation (ChIP)
Application Notes	ELISA: 1/1000. WB: 1/1,000 - 1:2,000. Detects a band of approximately 120 kDa (predicted molecular weight: 97 kDa). IHC: Citrate buffer antigen retrieval required. ICC/IF: Fix with 3% paraformaldehyde for 20 min at RT. Optimal dilutions/concentrations should be determined by the end user.





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Products Related to NB120-16518C

NBP2-24891C	Rabbit IgG Isotype Control [DyLight 650]
NB120-16518G	CD133 Antibody [DyLight 488]
NBP2-44249PEP	CD133 Antibody Blocking Peptide
DVE00	VEGF [HRP]

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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