

Product Datasheet

CD133 Antibody [PE/Cy7] NBP2-44247PECY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NBP2-44247PECY7

CD133 Antibody [PE/Cy7]

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 in the dark. Do not freeze.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	PE/Cy7
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	8842
Gene Symbol	PROM1
Species	Human
Reactivity Notes	This antibody is not expected to react with mouse or rat due to poor homology.
Specificity/Sensitivity	Immunogen has 100% homology to all isoforms of human CD133.
Immunogen	A synthetic peptide made to an N-terminal portion of the human CD133 protein (between residues 1-100) [UniProt# O43490]
Product Application Details	
Applications	Western Blot, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Flow (Intracellular)
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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