

# Product Datasheet

**CD133 Antibody (170411) [PE/Cy5.5]**

**FAB11331PECY55**

Unit Size: 0.1 ml

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

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**FAB11331PECY55**

CD133 Antibody (170411) [PE/Cy5.5]

<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. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	170411
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	PE/Cy5.5
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	8842
<b>Gene Symbol</b>	PROM1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human CD133.
<b>Immunogen</b>	NS0 mouse myeloma cell line transfected with human CD133 Accession # O43490
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry
<b>Application Notes</b>	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 <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to FAB11331PECY55**

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NBP2-44249PEP	CD133 Antibody Blocking Peptide
DVE00	VEGF [HRP]
NBP2-44250PEP	CD133 Antibody Blocking Peptide
AF3628	CD31/PECAM-1 Antibody [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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