

# Product Datasheet

## CD133 Antibody (PROM/6316) [Allophycocyanin] NBP3-08969APC

Unit Size: 100 ul

Store at 4C in the dark.

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**NBP3-08969APC**

CD133 Antibody (PROM/6316) [Allophycocyanin]

**Product Information**

<b>Unit Size</b>	100 ul
<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>	PROM/6316
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Allophycocyanin
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	8842
<b>Gene Symbol</b>	PROM1
<b>Species</b>	Human
<b>Marker</b>	Cancer Stem Cell Marker
<b>Immunogen</b>	Recombinant chimericCD133 protein (around aa180-380 and aa612-765). This Mab recognizes both glycosylated and non-glycosylated extracellular domains of CD133. (Uniprot: O43490)

**Product Application Details**

<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

**Images**

CD133 Antibody (PROM/6316) [Allophycocyanin] [NBP3-08969APC] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.





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### **Products Related to NBP3-08969APC**

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NBP1-97005APC	Mouse IgG1 Isotype Control (MG1) [Allophycocyanin]
NBP2-44249PEP	CD133 Antibody Blocking Peptide
DVE00	VEGF [HRP]
NBP2-44250PEP	CD133 Antibody Blocking Peptide

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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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