

# Product Datasheet

## CD133 Antibody (PROM/6316) [FITC] NBP3-08969F

Unit Size: 100 ul

Store at 4C in the dark.

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**NBP3-08969F**

CD133 Antibody (PROM/6316) [FITC]

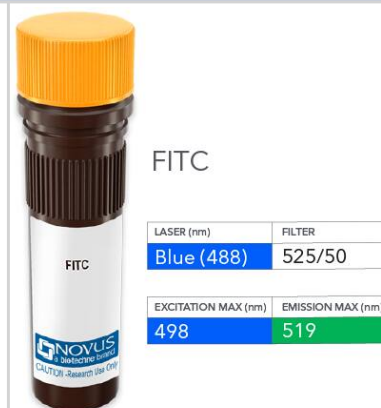
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	PROM/6316
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	FITC
Purity	Protein A or G purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	8842
Gene Symbol	PROM1
Species	Human
Marker	Cancer Stem Cell Marker
Immunogen	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	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

CD133 Antibody (PROM/6316) [FITC] [NBP3-08969F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.





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

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NBP1-96849	Mouse IgG1 Isotype Control (MG1) [FITC]
NBP2-44250PEP	CD133 Antibody Blocking Peptide
DVE00	VEGF [HRP]
NBP2-44249PEP	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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