

CD133 antibody [W6B3C1]

Cat. No. GTX00509

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, FCM, IHC
Reactivity	Human

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
FCM	Assay dependent
IHC	Assay dependent

Not tested in other applications.

Product Note

This antibody recognizes a glycosylated epitope 1 on human CD133 (CD133/1), a 120 kDa glycoprotein of prominin family, expressed e.g. on progenitor cells. This antibody is important for identification of stem cells and tumor cells.

Properties

Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	WERI-RB-1 retinoblastoma cell line
Purification	Protein A purified From tissue culture supernatant
Conjugation	Unconjugated

Note

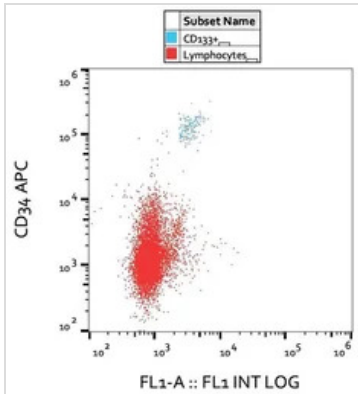
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Date 2026 / 10 / 06 Page 1 of 2

DATA IMAGES

GTX00509 FCM Image

FACS analysis of human peripheral blood using GTX00509 CD133 antibody [W6B3C1].



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