

CD33 antibody [WM53]

Cat. No. GTX74836

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

Package
200 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-Fr	1/50-1/100
FCM	1/10-1/50
IP	Assay dependent

Note : Overnight incubation is recommended. The epitope recognised by this antibody is reported to be sensitive to formaldehyde fixation and tissue processing. We recommends the use of acetone fixation for frozen sections.

Use 10µl of the suggested working dilution to label 10⁶ cells in 100µl.

Not tested in other applications.

Calculated MW 40 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human AML cells
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



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Note

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