

MOUSE ANTI-HUMAN CD33 FITC CONJUGATED MONOCLONAL ANTIBODY

CATALOG NUMBER:	CBL163F	QUANTITY:	100 test
LOT NUMBER:			
ALTERNATE NAMES:	gp67		
CLONE NAME:	WM53	HOST/ISOTYPE:	Ms IgG1
SPECIFICITY:	The antigen is a single chain transmembrane glycoprotein of molecular mass 67 kDa expressed on monocytes, myeloid progenitor cells and myeloid leukaemias. The antigen has homology with CD22 and myelin associated glycoprotein.		
APPLICATIONS:	Phenotyping of leukaemias, useful in distinguishing myelogenous leukaemias from lymphoid or erythroid leukaemias Bone marrow purging in autologous bone marrow transplantation Optimal working dilutions must be determined by the end user.		
SPECIES REACTIVITY:	Reacts with Human. Reactivity with other species has not been determined.		
FORMAT:	Ion exchange chromatography		
PRESENTATION:	The conjugate is supplied as a 100 test vial in phosphate buffered saline containing 10mM sodium azide and 1mg/ml bovine serum albumin. For flow cytometry we recommend using 10µL of conjugate per test.		
STORAGE/HANDLING:	Store at +4°C protected from light. DO NOT FREEZE. For long term use and storage aliquot conjugate into small volumes and store at +4°C for up to one year.		
REFERENCES:	Favaloro, E. (1993). J. Immunol. & Cell Biol. 71:571081. Leucocyte Typing IV (1989). Oxford University Press Leucocyte Typing III (1987). Oxford University Press Favaloro, E. et al. (1986). Br. J. Haem. 69:163-71.		

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Important Note: During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.

