

CD33

Mouse Anti-Human CD33 (Clone WM53) mAb, FITC

Catalog No.	MON1205F	Quantity:	100 µg
Alternate Names:	Myeloid cell surface antigen CD33, Sialic acid-binding Ig-like lectin 3, Siglec-3, gp67, CD33		
Description:	The monoclonal antibody recognizes human CD33 or Siglec-3 (sialic acid binding Ig-like lectin 3) is expressed on monocytes, granulocytes, dendritic cells, mast cells, and myeloid progenitors to the exclusion of hematopoietic stem cells, lymphocytes, and platelets. It functions to assist sialic acid-dependent cell adhesion. CD33 is useful for distinguishing myelogenous leukemia cells from lymphoid or erythroid leukemias.		
Concentration:	~100 µg/ml		
UniProt ID:	P20138		
Specificity:	Recognizes human CD33.		
Host:	Mouse		
Isotype:	IgG1 kappa		
Immunogen:	Human AML cells		
Clone:	WM53		
Conjugate:	FITC		
Formulation:	PBS containing 0.1% gelatin, 0.2% BSA and 15 mM sodium azide		
Applications:	Flow Cytometry		
Storage & Stability:	Store at 2-8°C, protected from light, until expiration date.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

