

CatalogID:	LS-C204467
Target:	CD33 molecule
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Synonyms:	CD33 Antibody, CD33 antigen Antibody, CD33 molecule Antibody, gp67 Antibody, SIGLEC-3 Antibody, p67 Antibody, CD33 antigen (gp67) Antibody, SIGLEC3 Antibody
Family / Subfamily:	Immunoglobulin / not assigned-Immunoglobulin
Host	CD33 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	WM53
Conjugations:	Phycoerythrin (PE)
Immunogen Species:	CD33 antibody was raised against Human
Antigen Type:	Cells
Immunogen:	CD33 antibody was raised against human AML cells.
Specificity:	Monoclonal antibody WM53 reacts with CD33, a 67 kD type I transmembrane glycoprotein (immunoglobulin superfamily) expressed on myeloid progenitors, monocytes, granulocytes, dendritic cells and mast cells; it is absent on platelets, lymphocytes, erythrocytes and hematopoietic stem cells.
Reactivity:	Human, Primate
Purification:	Protein A purified
Presentation:	PBS, 0.2% BSA, 0.02% sodium azide.
Recommended Storage:	Store in the dark at 2-8 C. Do not freeze. Avoid prolonged exposure to light.
Usage Summary:	The reagent is designed for Flow Cytometry analysis of human blood cells using 10 ul reagent / 100 ul of whole blood or 1 million cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests.
Uses:	Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	100 tst
Requested From:	Japan
	boratory Reagent For In Vitro Research Use Only
Not for resale	without prior written consent from LifeSpan BioSciences, Inc.
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