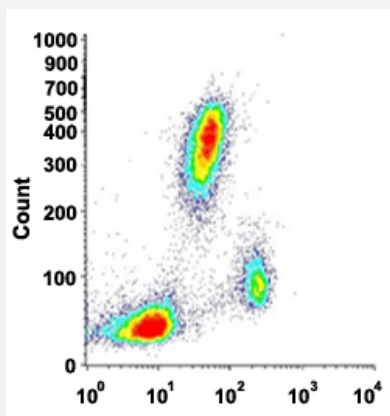


CD33 monoclonal antibody, clone HIM3-4 (FITC)

Catalog # MAB13875

Size 5 x 100 reactions

Applications



Flow Cytometry

Flow cytometric analysis of human peripheral blood leukocytes with CD33 monoclonal antibody, clone HIM3-4 (FITC) (Cat # MAB13875).

Specification

Product Description Mouse monoclonal antibody raised against human CD33.

Immunogen KG1a cell line.

Host Mouse

Theoretical MW (kDa) 67

Reactivity Human

Form Liquid

Conjugation FITC

Purification Protein A/G purification

Purity >90%

Isotype IgG1, kappa

Recommend Usage	Flow Cytometry (20 uL/10 ⁶ cells) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (protein stabilizer, 0.09% sodium azide).
Storage Instruction	Store in the dark at 4°C. Avoid prolonged exposure to light.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Flow Cytometry

Flow cytometric analysis of human peripheral blood leukocytes with CD33 monoclonal antibody, clone HIM3-4 (FITC) (Cat # MAB13875).

Gene Info — CD33

Entrez GeneID	945
Protein Accession#	P20138
Gene Name	CD33
Gene Alias	FLJ00391, SIGLEC-3, SIGLEC3, p67
Gene Description	CD33 molecule
Omim ID	159590
Gene Ontology	Hyperlink
Other Designations	CD33 antigen CD33 antigen (gp67)

Pathway

- [Hematopoietic cell lineage](#)

Disease

- [Leukemia](#)

- [Neoplasm](#)
- [Tobacco Use Disorder](#)