

Product Datasheet

**Mouse anti Human CD33, conjugated with PE
(orb1570858)**

Description

Provided as solution in phosphate

azide and 0.2% carrier protein

Species/Host

Mouse

Reactivity

Human

Conjugation

RPE

Tested

FC

Applications
Concentration

Titered for flow cytometry

Storage

Product should be stored at 4-8°C. DO NOT FREEZE

Note

For research use only

Application notes

PBMC: Add 10 µl of MAB/10⁶ PBMC in 100 µl PBS. Mix gently and incubate for 15 minutes at 2° to 8°C. Wash twice with PBS and analyze or fix with 0.5% v/v of paraformaldehyde in PBS and analyze. WHOLE BLOOD: Add 10 µl of MAB/100 µl of whole blood. Mix gently and incubate for 15 minutes at room temperature 20°C. Lyse the whole blood. Wash once with PBS and analyze or fix with 0.5% v/v of paraformaldehyde in PBS and analyze. See instrument manufacturer's instructions for Lysed Whole Blood and Immunofluorescence analysis with a flow cytometer or microscope.

Isotype

IgG1

Clonality

Monoclonal

Source

Derived from the hybridization of mouse Sp2/0 myeloma cells with spleen cells from BALB/c mice immunized with FMY9S5 cells containing the CD33 gene

Uniprot ID
P20138
Hazard Information

This product is intended FOR RESEARCH USE ONLY, and FOR TESTS IN VITRO, not for use in diagnostic or therapeutic procedures involving humans or animals.

Expiration Date

12 months from date of receipt