

CD103 FITC. Mouse Single-Color Reagent AX.14, Human

COMMENTS

Anti Human Alpha E Integrin, subset CD8+ FITC

CONCENTRATION

See vial for concentration

SHIP CONDITIONS

Room Temperature

STORAGE CUSTOMER

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

STABILITY

Reagents are stable for the period shown on the vial label when stored properly

Use

PBMC: Add 10 μ I of MAB/106 PBMC in 100 μ I 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 μ I of MAB/100 μ I 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 manufacturers instructions for Lysed Whole Blood and Immunofluorescence analysis with a flow cytometer or microscope. ALLOPHYCOCYANIN: (APC) conjugates are analyzed in multi-color flow cytometry with instruments equipped with a second laser and proper filters. Laser excitation is at 633 nm with a Helium Neon (HeNe) laser or a 600-640 nm (633 nm) range for a Dye laser. Peak fluorescence emission is at 660 nm.

ORDERING INFORMATION

CATALOG NUMBER

1032

SIZE

100 Tests

FORM

FITC

HOST/CLONE

Mouse Clone AX.14

FORMULATION

Provided as sterile filtered solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein

ISOTYPE

lgG1

APPLICATIONS

Flow Cytometry

Last Modified 3/22/2012

For research use only. Not for use in human diagnostics or therapeutics.

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