

CD2 FITC - CD20 PE. Mouse Bi-Test™ Reagents (FITC/RPE)**COMMENTS**

Identification of human T cells and subset of NK cells associated with the receptor for sheep erythrocytes rosettes expressing the 45-50,000 M.W. surface antigen. Identification of human T lymphocytes in multiple stages of T cell development, including a major subset of mature peripheral T cell. Identification of CD20 on human B cells associated with approximately 10% of peripheral blood lymphocytes.

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 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.

ORDERING INFORMATION**CATALOG NUMBER**

0220

SIZE

100 Tests

FORM

Bi-Test (FITC/RPE) Reagent

HOST/CLONE

Mouse

FORMULATION

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

ISOTYPE

IgG2a (F)/IgG1 (PE)

APPLICATIONS

Flow Cytometry