

Manufacturer/Supplier:

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Product name: Anti-Human CD37 Monoclonal Antibody(PE

Conjugated)

Catalog: DL20808F

Synonyms: Leukocyte antigen CD37,CD37,Tspan-26,TSPAN26

Background: CD37 is a 40-52 kD type II transmembrane protein,

> also known as tetraspanin-26. It is a member of the transmembrane tetraspanin family. It can interact

with integrins and other transmembrane 4

superfamily members (CD53, CD81, CD82). CD37

is expressed predominantly on B cells; low

expression is detected on T cells and myeloid cells. No expression is reported on NK cells and plasma

cells. It is involved in regulation of T cell

proliferation.



Form: Liquid **Isotype:** Mouse IgG2b, κ

Size: Host: Mouse

20Tests/100Tests/100Tests×2

Reactivity: Human **Application:** FCM

Concentration: 5 µL Conjugation: PE

SwissProt: P11049

Phosphate buffered solution, pH 7.2, containing **Buffer:**

0.09% stabilizer and 1% protein protectant.

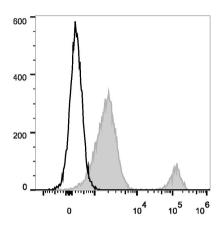
Recommended Use:

Each lot of this antibody is quality control tested by flow cytometric analysis. The amount of the reagent is suggested to be used 5 μL of antibody per test (million cells in 100 μL staining volume or per 100 μL of whole blood). Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use

Data:

Human peripheral blood lymphocytes are stained with Anti-Human CD37 Monoclonal Antibody(PE Conjugated)(filled gray histogram). Unstained lymphocytes (empty black histogram) are used as control.





Storage:

Keep as concentrated solution.

Store at 2~8°C and protected from prolonged exposure to light. Do not freeze.

This product is guaranteed up to one year from purchase.