

Manufacturer/Supplier:

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Product name: Anti-Mouse CD24 Monoclonal Antibody(AF488
Conjugated)

Catalog: DL21965F

Synonyms: Cd24a, Ly-52, HAS, Nectadrin, R13-Ag, X62 heat
stable antigen

Background: CD24 is a 35-45 kD protein also known as Heat
Stable Antigen (HSA), Ly-52, or Nectadrin. It is a
GPI-linked sialoglycoprotein expressed on
lymphocytes, granulocytes, epithelial cells,
thymocytes, monocytes, erythrocytes, and dendritic
cells. CD24 expression varies during T and B cell
differentiation and is a useful marker for delineating
various lymphocyte developmental stages. CD24
serves as an adhesion or costimulatory molecule

involved in T and B lymphocyte activation and differentiation by homophilic binding or binding to CD62P.

Form: Liquid

Isotype: Rat IgG2b, κ

Size:

50Tests/100Tests/100Tests \times 2

Host: Rat

Reactivity: Mouse

Application: FCM

Concentration: 5 μ L

Conjugation: AF488

SwissProt: P24807

Buffer: Phosphate buffered solution, pH 7.2, containing 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 μ L of antibody per test (million cells in 100 μ L staining volume or per 100 μ L of whole blood). Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use.

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.