



Polyclonal Anti-Integrin $\alpha 4$, *ITGA4* (Magnetic Bead conjugate)

Catalogue No. PA1046-M

Lot No. 03F01

Ig type: rabbit IgG

Size: 200 μ l

Specificity

Human, mouse, rat.

No cross reactivity with other proteins.

Recommended application

Immunoprecipitation(IP)

Immunogen

A synthetic peptide corresponding to the C-terminal of human ITGA4, identical to the related rat sequence.

Purity

Immunogen affinity purified.

Contents

Each vial contains 1mg/ml Magnetic Bead in PBS, pH 7.2, 0.05mg NaN₃.

Storage

Store at 4°C for frequent use.

Description

This Antagene antibody is immobilized by the covalent reaction of hydrazinonicotinamide-modified antibody with formylbenzamide-modified magnetic beads. It is useful for immunoprecipitation.

BACKGROUND

The integrin family includes cell surface receptors for extracellular matrix components as well as receptors involved in various aspects of leukocyte adhesion. Integrin alpha chain 4 (ITGA4) is assigned to 2q31-q32. Interaction between leukemic-cell VLA-4 and stromal fibronectin is a decisive factor for minimal residual disease of acute myelogenous leukemia.

REFERENCE

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