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## 12-9133: Anti-ITGA4 (natalizumab biosimilar) mAb

Clonality: Monoclonal
Reactivity: Human
Alternative Name: CD49D; IA4
Isotype: IgG4

## **Description**

Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals. Specificity: Human

## **Product Info**

**Amount:** 50 μg / 100 μg

**Purification :** Purified from cell culture supernatant by affinity chromatography

Buffer :Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as

protectants before lyophilization.

**Content:** Reconstituent: Reconstitute with deionized water

Preservative: 0.1% Procline 300

Not Sterile

**Storage condition :** Store at -20°C (Avoid repeated freezing and thawing)

## **Application Note**

Flow Cyt 1:10

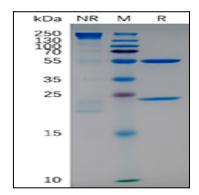


Figure 1. Anti-ITGA4 (natalizumab biosimilar) mAb on SDS-PAGE under non-reducing (NR) and reducing (R) conditions.



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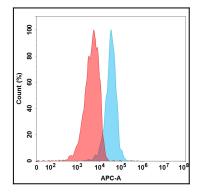


Figure 2. Flow cytometry analysis with 15  $\mu$ g/mL Anti-ITGA4 (natalizumab) mAb on Expi293 cells transfected with Human ITGA4 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).