

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

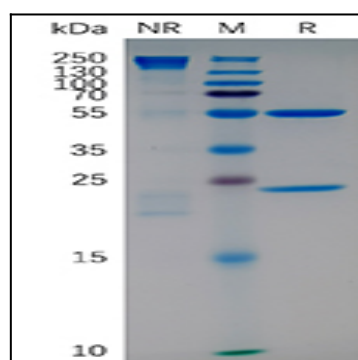


Figure 1. Anti-ITGA4 (natalizumab biosimilar) mAb on SDS-PAGE under non-reducing (NR) and reducing (R) conditions.

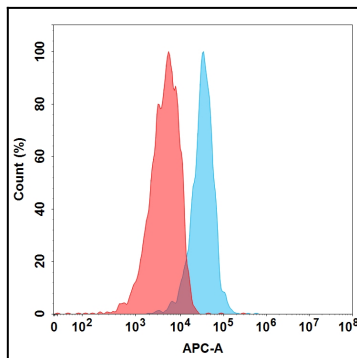


Figure 2. Flow cytometry analysis with 15 $\mu\text{g}/\text{mL}$ Anti-ITGA4 (natalizumab) mAb on Expi293 cells transfected with Human ITGA4 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).