

Anti-CD6, Humanized Antibody

rev 11/21

CATALOG NO.: A2164-100 (100 µg)

BACKGROUND DESCRIPTION: The research-grade biosimilar is a humanized recombinant IgG1 monoclonal antibody that specifically targets the scavenger receptor cysteine-rich (SRCR) distal domain 1 of CD6. CD6 is a co-stimulatory molecule that is primarily expressed on the T-cell surface and plays an important role in the maturation, activation, and differentiation of T-cells, and pro-inflammatory cytokine production.

ALTERNATE NAMES: TP120, T12

ANTIBODY TYPE: Monoclonal

HOST/ISOTYPE: Recombinant / IgG1, kappa

SOURCE: CHO cells

IMMUNOGEN: Human CD6

PURIFICATION: Protein A purified

FORM: Liquid

FORMULATION: In PBS, pH 7.5

SPECIES REACTIVITY: Human

STORAGE CONDITIONS: Store at -80 °C

This information is only intended as a guide. The optimal dilutions must be determined by the user

RELATED PRODUCTS:

Anti-IL-17 α , Humanized Antibody (A2149)
Anti-IL-6R α , Human IgG1 Antibody (A2133)
Anti-IL-17 α , Human IgG1 Antibody (A2154)
Anti-IL-17R α , Human IgG2 Antibody (A2155)
Anti-IL-6 receptor, Human IgG1 Antibody (A1447)
Anti-IL-1 β , Human IgG1 Antibody (A2144)

FOR RESEARCH USE ONLY! Not to be used on humans.