

Anti-IL-5R α , Humanized Antibody

rev 11/21

CATALOG NO.: A2162-100 (100 μ g)

BACKGROUND DESCRIPTION: The research-grade biosimilar is a humanized IgG1 monoclonal antibody that selectively binds to isoleucine 61 amino acid residue in the domain 1 of IL-5R α . IL-5R α binding to IL-5 elicits responses in both B cells and eosinophils, and it thought to be related to the pathogenesis of eosinophil-dependent inflammatory diseases.

ALTERNATE NAMES: IL5R, CD125, CDw125, HSIL5R3

ANTIBODY TYPE: Monoclonal

HOST/ISOTYPE: Recombinant / IgG1, kappa

SOURCE: CHO cells

IMMUNOGEN: Human IL-5R α

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-PD-L1, Human IgG1 Antibody (A2109)

Anti- α 4 β 7 Integrin, Humanized Antibody (A2140)

Anti-IgE, Humanized Antibody (A2145)

Anti-IL5, Humanized Antibody (A2158)

Anti-IL-4R α , Human IgG4 Antibody (A2148)

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