

Anti-IL-5, Humanized Antibody (Mp1)

rev 11/21

CATALOG NO.: A2158-100 (100 µg)

BACKGROUND DESCRIPTION: The research-grade biosimilar is a humanized IgG1 kappa monoclonal antibody that targets IL-5. IL-5 is a major cytokine that plays an important role in the recruitment, activation, growth, differentiation, and survival of B cells and eosinophils. Increased production of IL-5 may be related to pathogenesis of eosinophil-dependent inflammatory diseases.

ALTERNATE NAMES: EDF, TRF, Interleukin 5, Eosinophil Differentiation Factor

ANTIBODY TYPE: Monoclonal

HOST/ISOTYPE: Recombinant / IgG1, kappa

SOURCE: CHO cells

IMMUNOGEN: Human IL-5

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-4R α , Human IgG4 Antibody (A2148)

Anti-C5, Humanized Antibody (A2138)

Anti-IL-6R α , Human IgG1 Antibody (A2133)

Anti-IgE, Humanized Antibody (A2145)

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

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