

Anti-RSV, Humanized Antibody (Pv6)

rev 11/21

CATALOG NO.: A2166-100 (100 µg)

BACKGROUND DESCRIPTION: The research-grade biosimilar is a humanized IgG1 kappa monoclonal antibody that is produced by recombinant DNA technology that targets the human respiratory syncytial virus (RSV). RSV is a non-segmented, enveloped, single-stranded, negative-sense virus that is known to cause mild lower respiratory tract infections in infants. The antibody specifically targets an epitope in the antigenic A site (between amino acids 258 and 275) of the RSV fusion glycoprotein. The antibody is composed of 95% human and 5% murine antibody sequences.

ALTERNATE NAMES: Human Respiratory Syncytial Virus, HRSV

ANTIBODY TYPE: Monoclonal

HOST/ISOTYPE: Recombinant / IgG1, kappa

SOURCE: CHO cells

IMMUNOGEN: Human RSV

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-TNF alpha, Human IgG1 Antibody (A1097)

Anti-RSV, Human IgG1 Antibody (A1446)

Anti-IgE, Humanized Antibody (A2145)

Anti-Flavivirus group antigen, Human IgG1 Antibody (A1102)

Anti-VEGF, Humanized Antibody (A1045)

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