

Anti-CD3 epsilon (Muromonab), Mouse IgG2a, kappa Antibody

rev 03/21

CATALOG NO.: A2008-50 (50 µg)
A2008-100 (100 µg)

BACKGROUND DESCRIPTION: Recombinant monoclonal antibody to CD3 epsilon. Manufactured using Recombinant Platform with variable regions (i.e. specificity) from the hybridoma OKT-3 (Muromonab). Epitope on the epsilon-subunit within the human CD3 complex. This chimeric human antibody was made using the variable domain sequences of the original Mouse IgG2a format, for improved compatibility with existing reagents, assays and techniques

ALTERNATE NAMES: T-cell surface glycoprotein CD3 epsilon chain; T-cell surface antigen T3/Leu-4 epsilon chain; CD3ε; OKT3

ANTIBODY TYPE: Monoclonal

CLONE: OKT-3 (Muromonab)

HOST/ISOTYPE: Recombinant / Mouse IgG2a, Kappa

IMMUNOGEN: Human peripheral E+ cells

SOURCE: CHO cells

FORM: Liquid

FORMULATION: Supplied in PBS, pH 7.5

SPECIES REACTIVITY: Human

STORAGE CONDITIONS: Aliquot and store at -20 °C to -80 °C. Avoid repeated freeze-thaw cycles

APPLICATIONS AND USAGE: FC, IF

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

RELATED PRODUCTS:

Anti-CD11a (Efalizumab), Human IgG1 Antibody (A1089)
 Anti-CD4 (Clenoliximab), Human IgG4 Antibody (A1091)
 Anti-CD22 (Epratuzumab), Human IgG1 Antibody (A1445)
 Anti-CD52 (Campath-1H), Human IgG1 Antibody (A1105)

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