

## Anti-CD41 (Abciximab), Rabbit IgG, kappa Antibody

rev 03/21

CATALOG NO.: A2006-50 (50 μg) A2006-100 (100 μg)

**BACKGROUND DESCRIPTION:** Recombinant monoclonal antibody to human CD41. Manufactured using Recombinant Platform with variable regions (i.e. specificity) from the hybridoma 7E3 (Abciximab). This chimeric rabbit antibody was made using the variable domain sequences of the original human IgG1 format, for improved compatibility with existing reagents, assays and techniques.

ALTERNATE NAMES: Integrin alpha-Ilb, Integrin alpha-2b, ITGA2B, platelet glycoprotein Ilb of Ilb/Illa complex

ANTIBODY TYPE: Monoclonal

CLONE: 7E3 (Abciximab)

HOST/ISOTYPE: Recombinant / Rabbit IgG, kappa

IMMUNOGEN: CD41 is integrin alpha chain 2b forming a fibrinogen receptor in heterodimeric complex with beta 3

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: Block, FC

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-CD33 (Gemtuzumab), Human IgG4 Antibody (A1443) Anti-CD20 (Rituximab), Chimeric Antibody (A1049) Anti-CD40L (Ruplizumab), Human IgG1 Antibody (A1094)

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

