

Product datasheet for TA385855

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

CD41 (ITGA2B) Rabbit Monoclonal Antibody [Clone ID: 7E3 (Abciximab)]

Product data:

Product Type: Primary Antibodies

Clone Name: 7E3 (Abciximab)

Applications: Bl, FC

Reactivity: Human

Host: Rabbit

Isotype: IgG, kappa

Clonality: Monoclonal

Immunogen: CD41 is the integrin alpha chain 2b forming a fibrinogen receptor in heterodimeric complex

with beta 3.

Specificity: Recognises human CD41.

Formulation: PBS with 0.02% Proclin 300.

Concentration: lot specific

Conjugation: Unconjugated

Storage: Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid

freeze and thaw cycles.

Stability: 3 years from dispatch.

Gene Name: integrin subunit alpha 2b

Database Link: Entrez Gene 3674 Human

P08514

Synonyms: CD41; CD41B; GP2B; GPIIb; GTA; HPA3; ITGAB

Note: This chimeric rabbit antibody was made using the variable domain sequences of the original

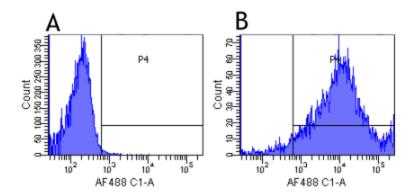
human IgG1 format, for improved compatibility with existing reagents, assays and

techniques.





Product images:



Flow-cytometry using the anti-CD41 research biosimilar antibody Abciximab (7E3, TA385855) Human lymphocytes were stained with an isotype control ([TA385644], panel A) or the rabbit-chimeric version of Abciximab (TA385855, panel B) at a concentration of 1 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a AF488 conjugated donkey antirabbit antibody and cells analysed on a FACSCanto flow-cytometer.