

Anti-CD41 [7E3 (Abciximab)] Standard Size Ab00282-10.6

This is a Fab fragment with a his-tag.

This is a research grade biosimilar - not for therapeutic use!

Isotype and Format: Human Fab fragment, His-Tagged, Kappa

Clone Number: 7E3 (Abciximab)

Alternative Name(s) of Target: Integrin alpha-IIb, Integrin alpha-2b, ITGA2B, platelet glycoprotein IIb of IIb/IIIa complex

UniProt Accession Number of Target Protein: P08514

Published Application(s): Block, FC

Published Species Reactivity: Human

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

Specificity: Recognises human CD41.

Application Notes:

Antibody First Published in: No Authors Listed . Use of a monoclonal antibody directed against the platelet glycoprotein IIb/IIIa receptor in high-risk coronary angioplasty. The EPIC Investigation. N Engl J Med.

[PMID:8121459](#)

Note on publication:

Product Form

Size: 100 µg Purified antibody.

Purification: Purified by Immobilized Metal Affinity Chromatography

Supplied In: PBS with 0.02% Proclin 300.

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

Concentration: 1 mg/ml.

Important note - This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.