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30-1066: Anti-PAC-1 Monoclonal Antibody (Clone:PAC-1)

Clonality: Monoclonal **Clone Name:** PAC-1 **Application:** FACS, IP, ICC Reactivity: Human Gene: DUSP2 Gene ID: 1844 **Uniprot ID:** Q05923 Format: **Purified Alternative Name:** DUSP2,PAC1 Isotype: Mouse IgM Immunogen Information: Human platelets

Description

CD41 (platelet glycoprotein Ilb, integrin alpha Ilb) is composed of two subunits (120 kDa transmembrane alpha chain and 23 kDa extracellular beta chain) and interacts with CD61 (platelet glycoprotein Illa, integrin beta 3) in the presence of calcium to form a functional adhesive protein receptor. CD41/CD61 complex is one of the earliest markers of the megakaryocytic lineage. Upon blood vessel damage, this receptor binds to a variety of proteins including von Willebrand factor, fibrinogen, fibronectin and vitronectin, and it is involved in platelet aggregation.

Product Info

Amount: 0.1 mg

Purification : Purified from cell culture supernatant by PEG precipitation and hydroxyapatite chromatography

Storage condition : Store at 2-8°C. Do not freeze.