

Product Datasheet

Anti-Hu CD41/CD61 (PAC-1 epitope) PE (orb699871)

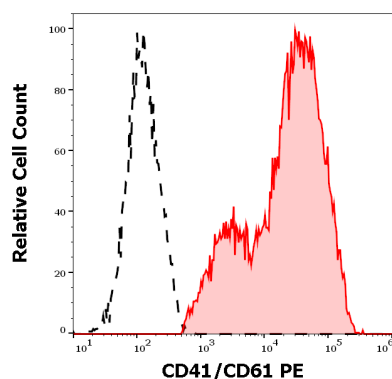
Description	Mouse monoclonal antibody against CD41/CD61 (PAC-1 epitope) conjugated to PE
Reactivity	Human
Conjugation	PE
Tested Applications	FC
Immunogen	Human platelets
Target	CD41/CD61 (PAC-1 epitope)
Preservatives	Stabilizing Tris buffered saline (TBS), pH 8.0, 15 mM sodium azide
Storage	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.
Note	For research use only
Application notes	Flow cytometry: The reagent is designed for analysis of human blood cells using 10 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests.
Isotype	Mouse IgM kappa
Clonality	Monoclonal
Clone Number	PAC-1
Antibody Type	Primary Antibody
Purity	Purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. Unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.
Expiration Date	12 months from date of receipt.

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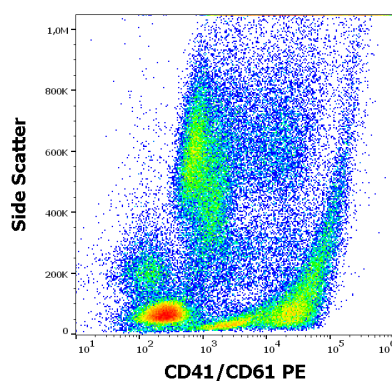
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Separation of CD41/CD61 positive thrombocytes (red-filled) from CD41/CD61 negative lymphocytes (black-dashed) in flow cytometry analysis (surface staining) of PHA stimulated human peripheral whole blood using anti-human CD41/CD61 (PAC-1) PE antibody (10 µl reagent / 100 µl of peripheral whole blood).



Flow cytometry surface staining pattern of PHA stimulated human peripheral whole blood stained using anti-human CD41/CD61 (PAC-1) PE antibody (10 µl reagent / 100 µl of peripheral whole blood).

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