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30-1196-PE-Cy7: Anti-Hu CD41 PE-Cy7

Clonality :	Monoclonal
Clone Name :	MEM-06
Application :	FC (QC tested)
Reactivity :	Human
Gene :	ITGA2B
Gene ID :	3674
Uniprot ID :	P08514
Format :	PE-Cy7
Alternative Name :	Platelet GPIIb, Integrin alpha-IIb, GPalpha IIb, GTA
Isotype :	Mouse IgG1
Immunogen Information :	Leukocytes of patient suffering from LGL-type leukaemia.

Description

The antibody MEM-06 reacts with an extracellular epitope of CD41 (GPIIb), a transmembrane glycoprotein (integrin family) composed of two chains GPIIb alpha (heavy chain; 120 kDa) and GPIIb beta (light chain; 23 kDa). CD41 is mainly expressed on platelets and megakaryocytes.

Product Info

Amount :	100 Tests (T100)
Purification :	Purified antibody is conjugated with activated tandem dye of R-phycoerythrin-cyanine 7 (PE-Cy?7) under optimum conditions and unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.
Content :	Concentration:- Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage condition :	Store at 2-8 degree C. Protect from prolonged exposure to light. Do not freeze.

Application Note

Flow cytometry: The reagent is designed for analysis of human blood cells using 4 ul reagent / 100 ul of whole blood or 10^6 cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.