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30-1446-APC-Cy7: Anti-Hu CD180 APC-Cy7

Clonality :	Monoclonal
Clone Name :	G28-8
Application :	FC (QC tested)
Reactivity :	Human
Gene :	CD180
Gene ID :	4064
Uniprot ID :	Q99467
Format :	APC-Cy7
Alternative Name :	LY64, Ly78, RP105, Bgp95
Isotype :	Mouse IgG1 kappa
Immunogen Information :	Human tonsillar B cells

Description

The mouse monoclonal antibody G28-8 recognizes an extracellular epitope of CD180, a 95-105 kDa TLR-like glycoprotein expressed on peripheral blood monocytes and dendritic cells, mantle zone B cells and marginal zone B cells, but very weakly on germinal center B cells.

Product Info

Amount :	100 Tests (T100)
Purification :	Purified antibody is conjugated with activated tandem dye of allophycocyanin-cyanine 7 (APC-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.