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30-1136-PE-Cy7: Anti-Hu CD56 PE-Cy7

Clonality :	Monoclonal
Clone Name :	MEM-188
Application :	FC (QC tested)
Reactivity :	Non-human primates, Human
Gene :	NCAM1
Gene ID :	4684
Uniprot ID :	P13591
Format :	PE-Cy7
Alternative Name :	NCAM1, MSK39
Isotype :	Mouse IgG2a
Immunogen Information :	KG-1 human acute myelogenous leukemia cell line

Description

The antibody MEM-188 reacts with an extracellular epitope on a 180 kDa isoform of CD56 (NCAM) expressed in leukocytes. It has been suggested that the antibody MEM-188 could react with rhesus monkey lymphocytes. Reactivity with other NCAM isoforms has not been tested.

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.