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30-1427-PE-Cy5: Anti-Hu CD158d PE-Cy5

Clonality :	Monoclonal
Clone Name :	mAb#33
Application :	FC (QC tested)
Reactivity :	Human
Gene :	KIR2DL4
Gene ID :	3805
Uniprot ID :	Q99706
Format :	PE-Cy5
Alternative Name :	KIR2DL4, KIR103AS, 103AS, 15.212
Isotype :	Mouse IgG1 kappa
Immunogen Information :	NK3.3 cells and KIR2DL4-Ig fusion protein

Description

The mouse monoclonal antibody mAb#33 (also known as mAb 33 or 33) recognizes extracellular portion of CD158d / KIR2DL4, a 45 kDa NK cell marker. Cell surface expression and function of CD158d / KIR2DL4 depends on genotype of particular individuals.

Product Info

Amount :	100 Tests (T100)
Purification :	Purified antibody is conjugated with activated tandem dye of R-phycoerythrin-cyanine 5 (PE-Cy?5) 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.