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30-2957-PerCP-Cy5.5: Anti-Hu CD107a PerCP-Cy 5.5

Clonality :	Monoclonal
Clone Name :	H4A3
Application :	FC (QC tested)
Reactivity :	Human, Non-human primates, Mouse
Gene :	LAMP1
Gene ID :	3916
Uniprot ID :	P11279
Format :	PerCP-Cy 5.5
Alternative Name :	LAMP-1, LAMPA
Isotype :	Mouse IgG1 kappa
Immunogen Information :	Human PBMC

Description

The mouse monoclonal antibody H4A3 recognizes an extracellular/luminal epitope of CD107a, an approximately 100-120 kDa glycoprotein expressed mainly on lysosomal, but also on the plasma membrane.

Product Info

Amount :	100 Tests (T100)
Purification :	Purified antibody is conjugated with activated tandem dye of activated Peridinin-Chlorophyll Protein-Cyanine 5.5 (PerCP-Cy?5.5) 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. Intracellular and extracellular staining.

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