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30-1557-PE-Cy7: Anti-Helios PE-Cy7

Clonality :	Monoclonal
Clone Name :	22F6
Application :	FC (QC tested)
Reactivity :	Mouse, Human
Gene :	IKZF2
Gene ID :	22807
Uniprot ID :	Q9UKS7
Format :	PE-Cy7
Alternative Name :	ANF1A2, IKZF2
Isotype :	Armenian Hamster IgG
Immunogen Information :	Peptide coresponding to the amino acids 51-107 of Helios

Description

The Armenian hamster monoclonal antibody 22F6 recognizes Helios, a transcription factor (intracellular antigen) expressed in some hematopoietic stem cells, and at high levels in thymic-derived regulatory T cells. The epitope is located between amino acids 51 and 107.

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. Intracellular staining.

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