

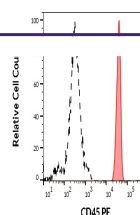
Product Datasheet

CD45 antibody (PE) (orb44269)

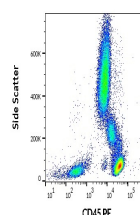
Description

Mouse monoclonal antibody against CD45 conjugated to

Reactivity	Human
Conjugation	PE
Tested Applications	FC
Immunogen	Human thymocytes and T lymphocytes.
Target	CD45
Preservatives	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.
Note	For research use only
Application notes	Flow cytometry: The reagent is designed for analysis of human blood cells using 20 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. The content of a vial (2 ml) is sufficient for 100 tests.
Isotype	Mouse IgG1
Clonality	Monoclonal
Purity	Purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. Unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.
Uniprot ID	P08575
Entrez	5788
Dilution Range	Flow cytometry: The reagent is designed for analysis of human blood cells using 20 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. The content of a vial (2 ml) is sufficient for 100 tests.
Expiration Date	12 months from date of receipt.



Separation of human lymphocytes (red-fil...)



Flow cytometry surface staining pattern ...