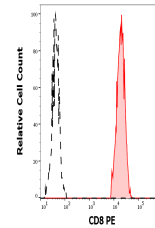


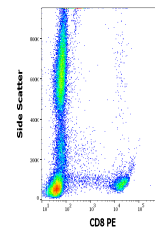
Product Datasheet

CD8 antibody (PE) (orb44281)

Description	Mouse monoclonal antibody against CD8 conjugated to PE
Reactivity	Human
Conjugation	PE
Tested Applications	FC
Immunogen	Crude thymus membrane fraction.
Target	CD8
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 IgG2a
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.
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 CD8 positive lymphoc...



Flow cytometry surface staining pattern ...