

Product Datasheet

CD3 antibody (PerCP) (orb44565)

Description

Mouse monoclonal antibody against CD3 conjugated to

Reactivity

Human, Primate

Conjugation

PerCP

Tested Applications

FC

Immunogen

human thymocytes followed by Sezary T cells

Target

CD3

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 10 µl reagent / 100 µl of whole blood or 10⁶ cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests. Extracellular and intracellular staining.

Isotype

Mouse IgG1

Clonality

Monoclonal

Purity

Purified antibody is conjugated with activated Peridinin-Chlorophyll Protein (PerCP) under optimum conditions and unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.

Uniprot ID

[P07766](#)

Entrez

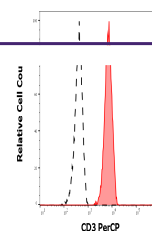
[916](#)

Dilution Range

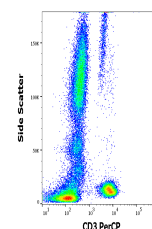
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Expiration Date

12 months from date of receipt.



Separation of human CD3 positive lymphoc...



Flow cytometry surface staining pattern ...