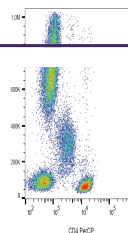


Product Datasheet

CD4 antibody (PerCP) (orb44212)

Description

Mouse monoclonal antibody against CD4 conjugated to



Reactivity

Human

Conjugation

PerCP

Tested

FC

Applications

Immunogen

2 N-terminal domains of human CD4 fused to human IgG1 Fc

Target

CD4

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.

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

[P01730](#)

Entrez

[920](#)

Dilution Range

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.

Expiration Date

12 months from date of receipt.

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