

Product Datasheet

CD4 antibody (orb44209)

Description

Mouse monoclonal antibody to CD4

Reactivity

Human

Conjugation

APC

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 allophycocyanin (APC) under optimum conditions and unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.

Uniprot ID

P01730

Entrez

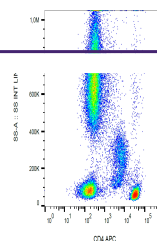
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Dilution Range

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.



Flow cytometry analysis (surface stainin...