

Product Datasheet

CD36 antibody (FITC) (orb44517)

Description

Mouse monoclonal antibody against CD36 conjugated to

Reactivity

Human

Conjugation

FITC

Tested

FC

Applications

Immunogen

Platelets

Target

CD36

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 10⁶ 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 fluorescein isothiocyanate (FITC) under optimum conditions and unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.

Uniprot ID

[P16671](#)

Entrez

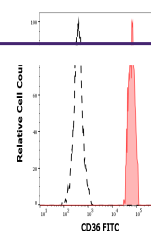
[948](#)

Dilution Range

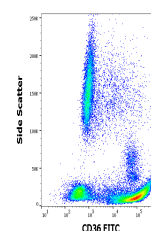
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Expiration Date

12 months from date of receipt.



Separation of human monocytes (red-filled)



Flow cytometry surface staining pattern ...