

Product Datasheet

CD107b antibody (FITC) (orb154487)

Description

Mouse monoclonal antibody conjugated to FITC which

Reactivity

Human

Conjugation

FITC

Tested

FC

Applications

Immunogen

Human PBMC

Target

CD107b

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 4 µl reagent / 100 µl of whole blood or 10⁶ cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests. Intracellular and extracellular staining.

Isotype

Mouse IgG1 kappa

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

[P13473](#)

Entrez

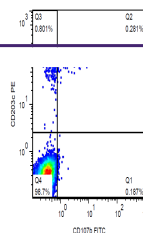
[3920](#)

Dilution Range

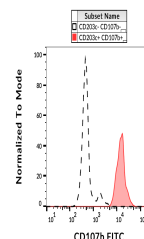
Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10⁶ cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests. Intracellular and extracellular staining.

Expiration Date

12 months from date of receipt.



Flow
cytometry
analysis
(surface
stainin...



Flow
cytometry
analysis
(surface
stainin...