

Product Datasheet

CD4 antibody (FITC) (orb756848)

Description Mouse monoclonal antibody against CD4 conjugated to

Reactivity Human

Conjugation FITC

Tested Applications FC

Immunogen Normal human blood lymphocytes

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

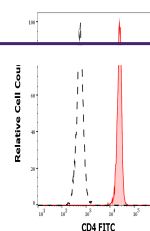
Application notes Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10⁶ cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.

Isotype Mouse IgG2a

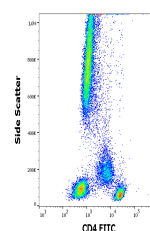
Clonality Monoclonal

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 **P01730**
Entrez **920**
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.

Expiration Date 12 months from date of receipt.


Separation of human CD4 positive lymphoc...



Flow cytometry surface staining pattern ...