

Product Datasheet

TRBC1 antibody (PE) (orb669280)

Description

Mouse monoclonal antibody against TRBC1 conjugated to

Reactivity

Human

Conjugation

PE

Tested

FC

Applications
Immunogen

thymus, spleen, and mesenteric lymph nodes isolated from a mouse transgenic for human TCR Vbeta3Cbeta1

Target

TCR Cbeta1

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 IgG2a kappa

Clonality

Monoclonal

Purity

Purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. Unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.

Uniprot ID

P01850

Entrez

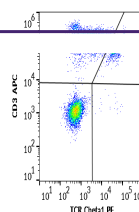
28639

Dilution Range

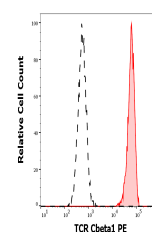
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Expiration Date

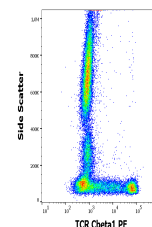
12 months from date of receipt.



Flow
cytometry
multicolor
surface
staini...



Separation of
human TCR
Cbeta1
positive ...



Flow
cytometry
surface
staining
pattern ...