

Product Datasheet

TRBC1 antibody (APC) (orb669274)

Description

Mouse monoclonal antibody against TRBC1 conjugated

Reactivity

Human

Conjugation

APC

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

Uniprot ID

P01850

Entrez

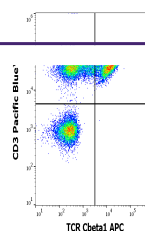
28639

Dilution Range

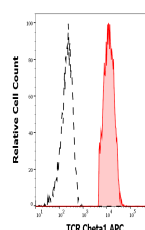
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Expiration Date

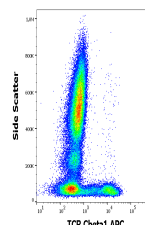
12 months from date of receipt.



Flow
cytometry
multicolor
surface
staini...



Separation of
human TCR
Cbeta1
positive ...



Flow
cytometry
surface
staining
pattern ...