

Purified Anti-Human TCRV β 7.1 Antibody[ZOE5.1]

catalog number: AN003700P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

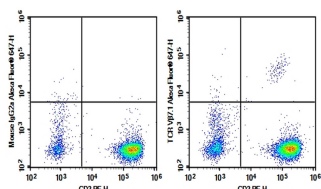
Reactivity	Human
Immunogen	Recombinant Human TCRV β 7.1 protein
Host	Mouse
Isotype	Mouse IgG2a, κ
Clone	ZOE5.1
Purification	>98%, Protein A/G purified
Conjugation	Unconjugated
buffer	PBS, pH 7.2. Contains 0.05% proclin 300.

Applications

Recommended Dilution

FCM	2 μ g/mL (1×10^5 - 5×10^5 cells)
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Data



Human peripheral blood lymphocytes were stained with 0.2 μ g Purified Anti-Human TCRV β 7.1 Antibody[ZOE5.1] (Right) and 0.2 μ g Mouse IgG2a, κ Isotype Control (Left), followed by Alexa Fluor[®] 647-conjugated Goat Anti-Mouse IgG Secondary Antibody, then anti-Human CD3 PE-conjugated Monoclonal Antibody.

Preparation & Storage

Storage	Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles.
Shipping	Ice bag

Background

The V β 7.1 TCR is a variant of the TCR β chain. It belongs to the Ig superfamily and is expressed by a subset of peripheral blood T cells and some T cell clones.

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