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Datasheet for ABIN135312

anti-TCRb antibody

1 Image

Overview

Quantity:	0.5 mg
Target:	TCRb
Reactivity:	Mouse
Host:	Hamster
Clonality:	Monoclonal
Conjugate:	This TCRb antibody is un-conjugated
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	TCR affinity purified from mouse T-cell hybridoma DO-11.10
Clone:	H57-597
Isotype:	IgG
Specificity:	Mouse TCR β
Characteristics:	Hamster Anti-Mouse TCRb-LE/AF
Endotoxin Level:	Low endotoxin

Target Details

Target:	TCRb
Alternative Name:	TCRb (TCRb Products)

Application Details

- Application Notes:
- **Applications:** FC - Quality tested , IHC - Reported in literature , ICC - Reported in literature , IP - Reported in literature , Stim - Reported in literature , Depletion - Reported in literature , Sep - Reported in literature
 - **Working Dilutions:** Flow Cytometry FITC, BIOT, and AF488 conjugates 2 g/106 cells PACBLU conjugate 0.3 g/106 cells PE, APC, SPRD, PE/CY5.5, AF647, and AF700 conjugates 0.2 g/106 cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 L

Comment: In vitro stimulation of ab TCR-expressing T cells, In vitro and in vivo depletion of ab TCR-bearing cells

Sample Volume: 1 mL

Restrictions: For Research Use only

Handling

Concentration: 0.5 mg/mL

Buffer: 0.5 mg of purified immunoglobulin in 1.0 mL of PBS

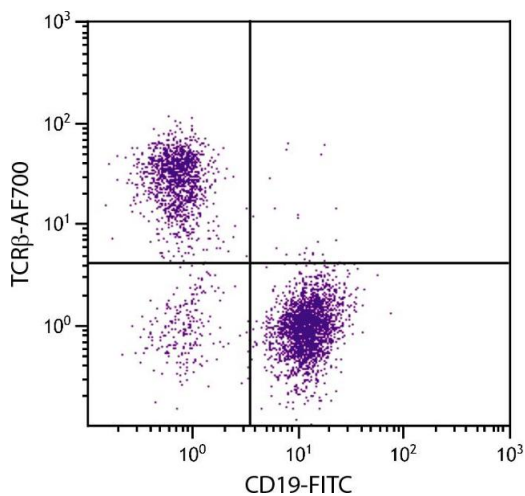
Preservative: Azide free

Handling Advice: Each reagent is stable for the period shown on the bottle label if stored as directed.

Storage: -20 °C

Storage Comment: Aliquot and freeze the low endotoxin, azide-free product at -20 °C immediately upon receipt.

Images



Flow Cytometry

Image 1. C57BL/6 mouse splenocytes were stained with Hamster Anti-Mouse TCR β -AF700.