



[Go to Product page](#)

Datasheet for ABIN7469982 anti-TCR beta antibody

Overview

Quantity:	50 µg
Target:	TCR beta
Reactivity:	Mouse
Host:	Armenian Hamster
Clonality:	Monoclonal
Conjugate:	This TCR beta antibody is un-conjugated
Application:	Flow Cytometry (FACS), Depletion (Dep)

Product Details

Clone:	H57-597 (HB218)
Isotype:	IgG
Sterility:	0.2 µm filtered
Endotoxin Level:	Low Endotoxin: Endotoxin level is < 2 EU/mg as Determined by LAL gel clotting assay.

Target Details

Target:	TCR beta
Alternative Name:	TCRbeta (TCR beta Products)
Background:	TCR-β chain, TCR-β, β-TCR, T cell receptor (TCR) is a heterodimer consisting of an α and a β chain (TCR α/β) or a γ and a δ chain (TCR γ/δ). TCR-β is a member of the immunoglobulin superfamily and a component of the CD3/TCR complex (along with TCR-α). It is expressed on α/β TCR-bearing T cells and thymocytes. The CD3/TCR complex plays a key role in antigen

Target Details

recognition, signal transduction, and T cell activation.

Gene ID: 21577

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Matching Isotype Control: AF/LE Purified Armenian Hamster IgG Isotype Control (ABIN7469872)

Restrictions: For Research Use only

Handling

Concentration: 0.5 mg/mL

Buffer: 0.2 µm filtered in PBS, pH 7.2. Azide Free (AF)/Low Endotoxin (LE): Contains no stabilizers or preservatives.

Preservative: Azide free

Storage: 4 °C

Storage Comment: Store at 2~8°C. Do not freeze.