

Anti-Mouse TCRbeta Antibody [H57-597 (HB218)] -Low Endotoxin Purified

AGEL1535

Description

This Anti-Mouse TCRbeta Antibody [H57-597 (HB218)] -Low Endotoxin Purified is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGEL1535
Contents:	100µg, 25µg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	H57-597
Synonyms:	TCR-β, β-TCR, TCR-β chain
Applications:	FCM
Reactivity:	Mouse
Immunogen:	Recombinant Mouse TCR-β protein

Antibody Data

Uniprot ID:	-
Gene ID:	-
Swissprot:	P01852
Host Species:	Armenian Hamster
Isotype:	Armenian Hamster IgG
Isotype Control:	-

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Conjugation:	-
Conjugation Information:	-
Buffer:	Sterile PBS, pH 7.2. < 1.0 EU per mg of the antibody as determined by the LAL method.
Purification:	>98%, Protein A/G purified
Target:	TCR β
Cellular Localization:	-
Tissue Specificity:	-
Verified Samples:	Verified Samples in FCM: C57/BL6 Mouse splenocytes
Concentration:	≥ 1 mg/mL

Preparation & Storage

Storage: Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles. This preparation contains no preservatives, thus it should be handled under aseptic conditions.

Shipping: Ice bag

Recommended Dilution: FCM 2 μ g/mL(0.5×10^6 - 1×10^6 cells)

Recommended Usage:

Application	Recommended Usage
-	-

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

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