# **Product Datasheet**

# TCR beta Antibody (H57-597) - BSA Free NBP2-69071

Unit Size: 0.25 mg

Store at 4C. Do not freeze.

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**Publications: 1** 

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Updated 10/23/2024 v.20.1

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#### NBP2-69071

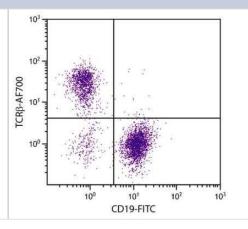
TCR beta Antibody (H57-597) - BSA Free

Product Information	
Unit Size	0.25 mg
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	H57-597
Preservative	0.05% Sodium Azide
Isotype	lgG2
Purity	IgG purified
Buffer	PBS
Product Description	
Host	Armenian Hamster
Gene ID	21577
Gene Symbol	Tcrb
Species	Mouse
Specificity/Sensitivity	The Armenian hamster monoclonal antibody H57-597 reacts specifically with beta subunit of TCR alpha/beta. This antibody does not crossreact with TCR gamma/delta type and has been used as TCR alpha/beta phenotypic marker.
Immunogen	Affinity purified TCR from DO-11.10 T cell hybridoma
Product Application Details	
Applications	Flow Cytometry

Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:10 - 1:1000

#### Images

Flow Cytometry: TCR beta Antibody (H57-597) [Unconjugated] [NBP2-69071] - C57BL/6 mouse splenocytes were stained with Hamster Anti-Mouse TCR beta-AF700 and Rat Anti-Mouse CD19-FITC.



#### **Publications**

Xu X, He K, Hoffman RD et al. Thymosin Beta 15 Alters the Spatial Development of Thymic Epithelial Cells Cells 2022-11-19 [PMID: 36429107] (IF/IHC, Mouse)





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### Products Related to NBP2-69071

NB120-5738	Goat anti-Armenian Hamster IgG (H+L) Secondary Antibody
285-IF-100	IFN-gamma [Unconjugated]
202-IL-010	IL-2 [Unconjugated]
AF114	CD45 Antibody [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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