

Product Datasheet

TCR V beta 5 Antibody (MEM-262) - BSA Free NB500-520

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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NB500-520

TCR V beta 5 Antibody (MEM-262) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	MEM-262
Preservative	0.9% Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	PBS (pH 7.4)

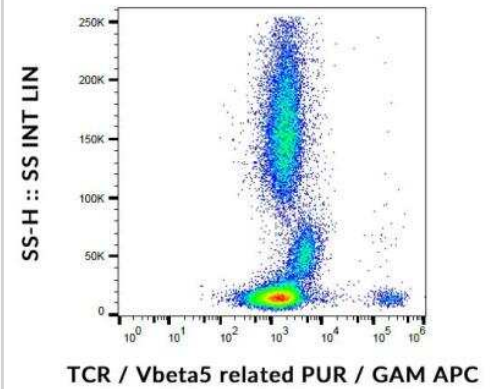
Product Description	
Host	Mouse
Gene ID	6957
Gene Symbol	TRB
Species	Human
Specificity/Sensitivity	The antibody MEM-262 recognizes beta chains of the TCR expressed by HPB-ALL cell line [carrying V(beta5.3)] and a small subset of peripheral blood T cells. This subset is larger than that recognized by other V(beta5.3)-specific antibodies.
Immunogen	Human thymoma cell line HPB-ALL.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 1:10-1:1000, Immunoprecipitation 1:50, CyTOF-ready
Application Notes	Western Blot: Uniquely recognizes denatured TCR beta chains under the conditions. This antibody is CyTOF ready.

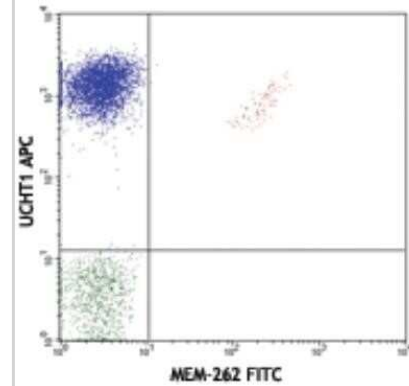


Images

Flow Cytometry: TCR V beta 5 Antibody (MEM-262) [NB500-520] - analysis (surface staining) of human peripheral blood cells with anti-human TCR Vbeta5.3 related (MEM-262) purified, GAM/APC.



Flow Cytometry: TCR V beta 5 Antibody (MEM-262) [NB500-520] - Human peripheral blood lymphocytes stained with MEM-262 FITC and anti-CD3 (UCHT1) APC.





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Products Related to NB500-520

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NB500-520PE	TCR V beta 5 Antibody (MEM-262) [PE]

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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