

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	15mM Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	Phosphate buffered saline (PBS), pH 7.4

Product Description

Description	Novus Biologicals Mouse TCR V beta 5 Antibody (MEM-262) - BSA Free (NB500-520) is a monoclonal antibody validated for use in WB, Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
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.

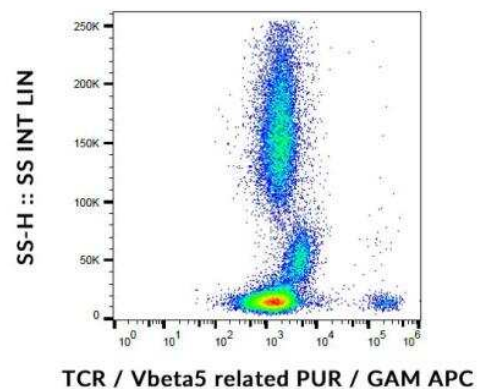
Product Application Details

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

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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