

Product Datasheet

TCR V beta 5 Antibody (MEM-262) [Alexa Fluor® 488] NB500-520AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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NB500-520AF488

TCR V beta 5 Antibody (MEM-262) [Alexa Fluor® 488]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	MEM-262
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Alexa Fluor 488
Purity	Protein A purified
Buffer	50mM Sodium Borate

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.
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Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready



Images

TCR V beta 5 Antibody (MEM-262) [Alexa Fluor® 488]



Alexa Fluor® 488

LASER (nm)	FILTER
Blue (488)	525/50

EXCITATION MAX (nm)	EMISSION MAX (nm)
490	525



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Products Related to NB500-520AF488

IC003G	Mouse IgG2a Isotype Control (20102) [Alexa Fluor® 488]
NB500-520AF647	TCR V beta 5 Antibody (MEM-262) [Alexa Fluor® 647]
202-IL-010	IL-2 [Unconjugated]
MEP00B	Erythropoietin/EPO [HRP]

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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