

# Product Datasheet

## TCR alpha/beta Antibody (BMA031) [mFluor Violet 450 SE] NBP3-43550MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 2/5/2025 v.20.1

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**NBP3-43550MFV450**

TCR alpha/beta Antibody (BMA031) [mFluor Violet 450 SE]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	BMA031
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	mFluor Violet 450 SE
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	6955
<b>Gene Symbol</b>	TRA
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This antibody reacts with surface receptors on all alpha-beta TCR alpha/beta bearing cells, but does not react with receptors on gamma-delta T cells. TCR alpha/beta-alphabeta is expressed by the majority of mature CD3+ T cells.
<b>Immunogen</b>	The original antibody was generated by immunizing mice with human perihperal blood T-lymphocytes.
<b>Notes</b>	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

<b>Product Application Details</b>	
<b>Applications</b>	Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Serum, Block/Neutralize
<b>Recommended Dilutions</b>	Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Block/Neutralize, Serum
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-43550MFV450**

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NBP2-24891MFV450	Rabbit IgG Isotype Control [mFluor Violet 450 SE]
AF1759	Oct-3/4 Antibody [Unconjugated]
NBP1-19371	CD4 Antibody - BSA Free
NB600-1441	CD3 Antibody (SP7)

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### **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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