

# Product Datasheet

## TCR alpha/beta Antibody (BMA031) [Janelia Fluor® 669] NBP3-43550JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-43550JF669**

TCR alpha/beta Antibody (BMA031) [Janelia Fluor® 669]

<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>	Janelia Fluor 669
<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-alpha-beta is expressed by the majority of mature CD3+ T cells.
<b>Immunogen</b>	The original antibody was generated by immunizing mice with human peripheral blood T-lymphocytes.
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<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 NBP3-43550JF669**

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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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