

Product Datasheet

TCR alpha/beta Antibody (BMA031) [Janelia Fluor® 646] NBP3-43550JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-43550JF646

TCR alpha/beta Antibody (BMA031) [Janelia Fluor® 646]

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	BMA031
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 646
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	6955
Gene Symbol	TRA
Species	Human
Specificity/Sensitivity	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.
Immunogen	The original antibody was generated by immunizing mice with human perihperal blood T-lymphocytes.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Serum, Block/Neutralize
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Block/Neutralize, Serum
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP3-43550JF646

NBP2-24891JF646	Rabbit IgG Isotype Control [Janelia Fluor 646]
AF1759	Oct-3/4 Antibody [Unconjugated]
NBP1-19371	CD4 Antibody - BSA Free
NB600-1441	CD3 Antibody (SP7)

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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