

Product Datasheet

TCR alpha/beta Antibody (BMA031) [Janelia Fluor® 525] NBP3-43550JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-43550JF525

TCR alpha/beta Antibody (BMA031) [Janelia Fluor® 525]

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 525
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-alpha-beta is expressed by the majority of mature CD3+ T cells.
Immunogen	The original antibody was generated by immunizing mice with human peripheral 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.



Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP3-43550JF525

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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