## **Product Datasheet**

### TCR alpha/beta Antibody (BMA031) [DyLight 350] NBP3-43550UV

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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#### NBP3-43550UV

TCR alpha/beta Antibody (BMA031) [DyLight 350]

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	DyLight 350
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	
	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
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 NBP3-43550UV

NBP2-24891UV	Rabbit IgG Isotype Control [DyLight 350]
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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