# **Product Datasheet**

# TCR alpha/beta Antibody (BMA031) [DyLight 405] NBP3-43550V

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP3-43550V

**Application Notes** 

ГСR alpha/beta Antibody (ВМА031) [DyLight 405]

| TCR alpha/beta Antibody (BMA031) [DyLight 405] |   |
|--|---|
| 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 405   |
| 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   |
|  |   |



Optimal dilution of this antibody should be experimentally determined.



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

NBP2-24891V Rabbit IqG Isotype Control [DyLight 405]

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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