# **Product Datasheet**

# CTLA-4 Antibody (WKH203) [DyLight 755] NB100-63254IR

Unit Size: 0.25 ml

Store at 4C in the dark.

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Updated 7/17/2023 v.20.1

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## NB100-63254IR

**Recommended Dilutions** 

| CTLA-4 Antibody (WKH203) [DyLight 755] |   |
|--|---|
| Product Information                    |   |
| Unit Size                              | 0.25 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                                  | WKH203  |
| Preservative                           | 0.05% Sodium Azide  |
| Isotype                                | IgG1  |
| Conjugate                              | DyLight 755   |
| Purity                                 | Protein G purified  |
| Buffer                                 | 50mM Sodium Borate  |
| Product Description                    |   |
| Description                            | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.   |
| Host                                   | Mouse   |
| Gene ID                                | 1493  |
| Gene Symbol                            | CTLA4   |
| Species                                | Rat   |
| Reactivity Notes                       | Reacts with Rat.  |
| Specificity/Sensitivity                | NB100-63254 recognizes rat CD152, also known as cytotoxic-T-lymphocyte antigen-4 (CTLA-4), which is similar in structure to CD28 and also binds ligands CD80 and CD86. CD152 is expressed by activated T-lymphocytes. Studies suggest that CD152 is also expressed by regulatory T-lymphocytes. |
| Immunogen                              | Purified rCTLA-4hlg fusion protein.   |
| Notes                                  | Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details            |   |
| Applications                           | Western Blot, ELISA, Flow Cytometry   |
|  |   |



Western Blot, Flow Cytometry, ELISA



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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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