

# Product Datasheet

## CD40/TNFRSF5 Antibody (LOB7/6) [Biotin] NBP1-39556B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-39556B**

CD40/TNFRSF5 Antibody (LOB7/6) [Biotin]

| 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                       | LOB7/6                                                                                                                                                                                                                                       |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                           |
| Isotype                     | IgG2a                                                                                                                                                                                                                                        |
| Conjugate                   | Biotin                                                                                                                                                                                                                                       |
| Purity                      | Protein A purified                                                                                                                                                                                                                           |
| Buffer                      | PBS                                                                                                                                                                                                                                          |
| 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                     | 958                                                                                                                                                                                                                                          |
| Gene Symbol                 | CD40                                                                                                                                                                                                                                         |
| Species                     | Human                                                                                                                                                                                                                                        |
| Reactivity Notes            | Reacts with: Canine                                                                                                                                                                                                                          |
| Specificity/Sensitivity     | Recognizes human CD40 cell surface antigen, a 48kD glycoprotein expressed by B lymphocytes and weakly by some monocytes. CD40 is involved in the process of B cell selection in germinal centers and is vital in T cell-B cell interactions. |
| Immunogen                   | Recognizes human CD40 cell surface antigen, a 48kD glycoprotein expressed by B lymphocytes and weakly by some monocytes. CD40 is involved in the process of B cell selection in germinal centers and is vital in T cell-B cell interactions. |
| Product Application Details |                                                                                                                                                                                                                                              |
| Applications                | Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin                                                                                                                                                             |
| Recommended Dilutions       | Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen                                                                                                                                                             |





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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](http://www.novusbio.com/guarantee)

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