

# Product Datasheet

## CD40/TNFRSF5 Antibody (LOB7/6) [Allophycocyanin/Cy7] NBP1-39556APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NBP1-39556APCCY7**

CD40/TNFRSF5 Antibody (LOB7/6) [Allophycocyanin/Cy7]

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. Do not freeze.
Clonality	Monoclonal
Clone	LOB7/6
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Allophycocyanin/Cy7
Purity	Protein A purified
Buffer	PBS
Product Description	
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	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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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.

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