

# Product Datasheet

## CD40/TNFRSF5 Antibody (mAb89) - Azide and BSA Free DDX0131P-100

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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**Publications: 13**

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**DDX0131P-100**

CD40/TNFRSF5 Antibody (mAb89) - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	mAb89
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1
<b>Purity</b>	Ion exchange chromatography
<b>Buffer</b>	Tris-NaCl (pH 8.0)

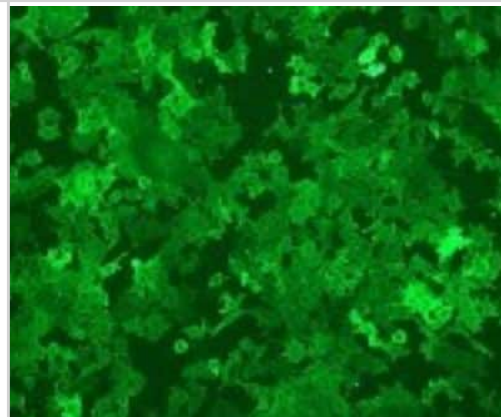
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse CD40/TNFRSF5 Antibody (mAb89) - Azide and BSA Free (DDX0131P-100) is a monoclonal antibody validated for use in IHC, Flow and ICC/IF. Anti-CD40/TNFRSF5 Antibody: Cited in 13 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	958
<b>Gene Symbol</b>	CD40
<b>Species</b>	Human
<b>Immunogen</b>	Anti-u activated tonsillar human B cells.
<b>Notes</b>	This product is manufactured by Eurobio Scientific (formerly Dendritics) and distributed by Novus Biologicals.

<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry-Paraffin, Flow Cytometry, Functional, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
<b>Recommended Dilutions</b>	Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500, Functional

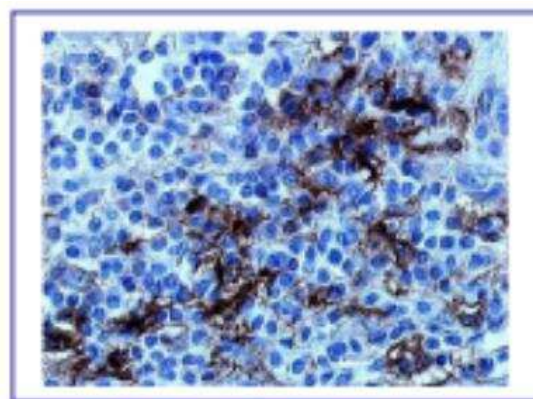


## Images

Immunocytochemistry/Immunofluorescence: CD40/TNFRSF5 Antibody (mAb89) [DDX0131P-100] - CD40-transfected L cells stained.



Immunohistochemistry: CD40/TNFRSF5 Antibody (mAb89) [DDX0131P-100] - IHC staining on Bouin paraffin lymph node section. Human CD40 stained with mAb 89.



## Publications

Warner BD, Carbognani A, Franco L et Al. LIGHTCURVE ANALYSIS OF THE NEAR-EARTH ASTEROID 2015 TB145 Minor Planet Bull 2016-01-01 [PMID: 32455372]

Warner BD, Harris AW, Pravec P et Al. LIGHTCURVE PHOTOMETRY OPPORTUNITIES: 2014 JULY-SEPTEMBER Minor Planet Bull 2014-01-01 [PMID: 32457962]

de Saint Vis B et al. A novel lysosome-associated membrane glycoprotein, DC-LAMP, induced upon DC maturation, is transiently expressed in MHC class II compartment. Immunity 1998-09-01 [PMID: 9768752]

Bjorck P et al. CD40 antibodies defining distinct epitopes display qualitative differences in their induction of B-cell differentiation. Immunology 1996-02-01 [PMID: 8698393]

Bjorck P et al. Antibodies to distinct epitopes on the CD40 molecule co-operate in stimulation and can be used for the detection of soluble CD40. Immunology 1994-11-01 [PMID: 7530692]

Lozza L et al. Crosstalk between human DC subsets promotes antibacterial activity and CD8+ T-cell stimulation in response to bacille Calmette-Guerin. Eur J Immunol 2014-01-01 [PMID: 24114554]

Fromm JR et al. Flow cytometric analysis of CD123 is useful for immunophenotyping classical Hodgkin lymphoma. Cytometry B Clin Cytom 2011-03-01 [PMID: 20809502]

Meyer-Wentrup F et al. Targeting DCIR on human plasmacytoid dendritic cells results in antigen presentation and inhibits IFN-alpha production. Blood 2008-04-01 [PMID: 18258799]

Contin C et al. Membrane-anchored CD40 is processed by the tumor necrosis factor-alpha-converting enzyme. Implications for CD40 signaling. J Biol Chem 2003-08-01 [PMID: 12810728]

Valladeau J et al. Immature human dendritic cells express asialoglycoprotein receptor isoforms for efficient receptor-mediated endocytosis. J Immunol 2001-11-01 [PMID: 11698450]

Henn V et al. The inflammatory action of CD40 ligand (CD154) expressed on activated human platelets is temporally limited by coexpressed CD40. Blood 2001-08-01 [PMID: 11493450]

Tong AW et al. Growth-inhibitory effects of CD40 ligand (CD154) and its endogenous expression in human breast cancer. Clin Cancer Res 2001-03-01 [PMID: 11297266]

More publications at <http://www.novusbio.com/DDX0131P-100>





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### **Products Related to DDX0131P-100**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-51628-0.05mg	Recombinant Human CD40/TNFRSF5 His Protein

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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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