

# Product Datasheet

## CD40 Ligand/TNFSF5 Antibody (chi220) [Biotin] NBP3-12025B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-12025B**

CD40 Ligand/TNFSF5 Antibody (chi220) [Biotin]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	chi220
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG Kappa
<b>Conjugate</b>	Biotin
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	959
<b>Gene Symbol</b>	CD40LG
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This antibody binds the CD40 Ligand/TNFSF5 and blocks the humoral immune responses to T cell dependent antigens in a dose dependent manner.
<b>Immunogen</b>	This antibody was generated by immunizing female BALB/c mice with a fusion protein containing extracellular domain of human CD40 Ligand/TNFSF5 fused to the hinge CH2 and CH3 domains of a murine IgG2b antibody.
<b>Product Application Details</b>	
<b>Applications</b>	Immunocytochemistry/ Immunofluorescence, Block/Neutralize
<b>Recommended Dilutions</b>	Immunocytochemistry/ Immunofluorescence, Block/Neutralize
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP3-12025B**

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NBP2-35244-10ug	Recombinant Human CD40 Ligand/TNFSF5 Protein
210-TA-005	TNF-alpha [Unconjugated]
DCDL40	CD40 Ligand/TNFSF5 [HRP]
M6000B-1	IL-6 [HRP]

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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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