# **Product Datasheet**

## CD40 Ligand/TNFSF5 Antibody (chi220) [Janelia Fluor® 669] NBP3-12025JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-12025JF669

CD40 Ligand/TNFSF5 Antibody (chi220) [Janelia Fluor® 669]

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	chi220
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Janelia Fluor 669
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	959
Gene Symbol	CD40LG
Species	Human
Specificity/Sensitivity	This antibody binds the CD40 Ligand/TNFSF5 and blocks the humoral immune responses to T cell dependent antigens in a dose dependent manner.
Immunogen	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.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Block/Neutralize
<b>Recommended Dilutions</b>	Immunocytochemistry/ Immunofluorescence, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NBP3-12025JF669

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]

#### 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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