# **Product Datasheet**

# CD40 Ligand/TNFSF5 Antibody (40804) [Janelia Fluor® 646] FAB617J

Unit Size: 0.1 ml

Store at 4C in the dark.

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# **FAB617J**

CD40 Ligand/TNESE5 Antibody (40804) [Janelia Fluor® 646]

CD40 Ligand/TNFSF5 Antibo	dy (40804) [Janelia Fluor® 646]
<b>Product Information</b>	
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	40804
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	959
Gene Symbol	CD40LG
Species	Human
Specificity/Sensitivity	Detects human CD40 Ligand/TNFSF5 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) CD27 Ligand, rhCD30 Ligand, or recombinant mouse CD40 Ligand is observed.
Immunogen	E. coli-derived recombinant human CD40 Ligand/TNFSF5 Leu50-Leu261 Accession # P29965
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Blockade of Receptor- ligand Interaction, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Blockade of Receptor- ligand Interaction, CyTOF-ready

<b>Product Application Details</b>	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Blockade of Receptor- ligand Interaction, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Blockade of Receptor- ligand Interaction, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to FAB617J**

NBP2-35244-10ug Recombinant Human CD40 Ligand/TNFSF5 Protein

210-TA-005 TNF-alpha [Unconjugated]
DCDL40 CD40 Ligand/TNFSF5 [HRP]

6507-IL-010/CF IL-4 [Unconjugated]

#### 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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