

# Product Datasheet

## CD40 Ligand/TNFSF5 Antibody (40804) [Biotin] FAB617B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB617B****CD40 Ligand/TNFSF5 Antibody (40804) [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>                       | 40804  |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG2b  |
| <b>Conjugate</b>                   | Biotin   |
| <b>Purity</b>                      | Protein A or G purified from hybridoma culture supernatant   |
| <b>Buffer</b>                      | PBS  |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Mouse  |
| <b>Gene ID</b>                     | 959  |
| <b>Gene Symbol</b>                 | CD40LG   |
| <b>Species</b>                     | Human  |
| <b>Specificity/Sensitivity</b>     | 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. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human CD40 Ligand/TNFSF5<br>Leu50-Leu261<br>Accession # P29965   |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Western Blot, Flow Cytometry, Immunohistochemistry, Blockade of Receptor-ligand Interaction, CyTOF-ready   |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, Immunohistochemistry, Blockade of Receptor-ligand Interaction, CyTOF-ready   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.   |



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### **Products Related to FAB617B**

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|                 |   |
|-----------------|---|
| NBP2-27231B     | Mouse IgG2b Isotype Control (MPC-11) [Biotin] |
| NBP2-35244-10ug | Recombinant Human CD40 Ligand/TNFSF5 Protein  |
| 210-TA-005      | TNF-alpha [Unconjugated]                      |
| DCDL40          | CD40 Ligand/TNFSF5 [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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