

# Product Datasheet

## CD40 Ligand/TNFSF5 Antibody [Janelia Fluor® 549] AF1163I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1163I**

CD40 Ligand/TNFSF5 Antibody [Janelia Fluor® 549]

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <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>     | Polyclonal                                                                                  |
| <b>Preservative</b>  | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgG                                                                                         |
| <b>Conjugate</b>     | Janelia Fluor 549                                                                           |
| <b>Purity</b>        | Antigen Affinity-purified                                                                   |
| <b>Buffer</b>        | 50mM Sodium Borate                                                                          |

**Product Description**

|                                |                                                                                                                |
|--------------------------------|----------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Goat                                                                                                           |
| <b>Gene ID</b>                 | 959                                                                                                            |
| <b>Gene Symbol</b>             | CD40LG                                                                                                         |
| <b>Species</b>                 | Mouse                                                                                                          |
| <b>Specificity/Sensitivity</b> | Detects mouse CD40 Ligand/TNFSF5 in Western blots.                                                             |
| <b>Immunogen</b>               | Mouse myeloma cell line NS0-derived recombinant mouse CD40 Ligand/TNFSF5<br>Glu61-Leu260<br>Accession # P27548 |
| <b>Notes</b>                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                          |

**Product Application Details**

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, Immunocytochemistry, Neutralization                      |
| <b>Recommended Dilutions</b> | Western Blot, Neutralization, Immunocytochemistry                      |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to AF1163I**

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|                 |                                              |
|-----------------|----------------------------------------------|
| AB-108-CI       | Goat IgG Isotype Control [Janelia Fluor 549] |
| 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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