

# Product Datasheet

## CD40 Ligand/TNFSF5 Antibody (chi220) [DyLight 755] NBP3-12025IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-12025IR**

CD40 Ligand/TNFSF5 Antibody (chi220) [DyLight 755]

| <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>           | DyLight 755   |
| <b>Purity</b>              | Protein A purified  |
| <b>Buffer</b>              | 50mM Sodium Borate  |

| <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>Notes</b>                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | Immunocytochemistry/Immunofluorescence                                 |
| <b>Recommended Dilutions</b>       | Immunocytochemistry/Immunofluorescence                                 |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined. |





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

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|                 |  |
|-----------------|--|
| NBP2-35244-10ug | Recombinant Human CD40 Ligand/TNFSF5 Protein |
| 210-TA-005      | TNF-alpha [Unconjugated]                     |
| DCDL40          | CD40 Ligand/TNFSF5 [HRP]                     |
| D6050           | 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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