

# Product Datasheet

## CD27 Ligand/TNFSF7/CD70 Antibody (AP-MAB0825) - Azide and BSA Free NBP1-06669

Unit Size: 0.5 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP1-06669**

CD27 Ligand/TNFSF7/CD70 Antibody (AP-MAB0825) - Azide and BSA Free

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.5 mg  |
| <b>Concentration</b>               | 1.0 mg/ml   |
| <b>Storage</b>                     | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.  |
| <b>Clonality</b>                   | Monoclonal  |
| <b>Clone</b>                       | AP-MAB0825  |
| <b>Preservative</b>                | No Preservative   |
| <b>Isotype</b>                     | IgG2  |
| <b>Purity</b>                      | Protein A or G purified   |
| <b>Buffer</b>                      | PBS   |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Rat   |
| <b>Gene ID</b>                     | 970   |
| <b>Gene Symbol</b>                 | CD70  |
| <b>Species</b>                     | Mouse   |
| <b>Immunogen</b>                   | Mouse B lymphoma  |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Flow Cytometry, Immunoprecipitation, Block/Neutralize, CyTOF-ready, Inhibition of T Cell Function   |
| <b>Recommended Dilutions</b>       | Flow Cytometry 1:10-1:1000, Immunoprecipitation 1:10-1:500, Inhibition of T Cell Function, CyTOF-ready, Block/Neutralize                          |
| <b>Application Notes</b>           | Flow Cytometry, Immunoprecipitation, Blocking of CD70-CD27 binding in vitro and Inhibiting T and NK cell responses. This antibody is CyTOF ready. |





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### **Products Related to NBP1-06669**

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|               |   |
|---------------|---|
| HAF005        | Goat anti-Rat IgG Secondary Antibody [HRP]                |
| NBP1-75398    | Goat anti-Rat IgG (H+L) Secondary Antibody (Pre-adsorbed) |
| 210-TA-005    | TNF-alpha [Unconjugated]                                  |
| 783-CL-050/CF | CD27 Ligand/TNFSF7/CD70                                   |

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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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