Product Datasheet

CD27 Ligand/TNFSF7/CD70 Antibody (TAN 1-7) [PE/Cy7] NBP2-50150PECY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NBP2-50150PECY7

CD27 Ligand/TNFSF7/CD70 Antibody (TAN 1-7) [PE/Cy7]

| Product Information | |
|---------------------|--|
|---------------------|--|

| Product Information | | | |
|-----------------------------|--|--|--|
| 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. Do not freeze. | | |
| Clonality | Monoclonal | | |
| Clone | TAN 1-7 | | |
| Preservative | 0.05% Sodium Azide | | |
| Isotype | IgG2a | | |
| Conjugate | PE/Cy7 | | |
| Purity | Protein G purified | | |
| Buffer | PBS | | |
| Product Description | | | |
| Host | Rat | | |
| Gene ID | 970 | | |
| Gene Symbol | CD70 | | |
| Species | Mouse | | |
| Specificity/Sensitivity | This antibody is a non-depleting mAb that blocks the CD70-CD27 interaction. | | |
| Immunogen | Recombinant mouse CD27 Ligand/TNFSF7/CD70 (extracellular domain, aa residues 41-195) | | |
| Product Application Details | | | |
| Applications | ELISA, Flow Cytometry, Functional, Immunocytochemistry/ Immunofluorescence, CyTOF-ready | | |
| Recommended Dilutions | Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence, Functional, CyTOF-ready | | |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions. | | |

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Products Related to NBP2-50150PECY7

| 285-IF-100 | IFN-gamma [Unconjugated] |
|----------------|--------------------------|
| 6507-IL-010/CF | IL-4 [Unconjugated] |
| 783-CL-050/CF | CD27 Ligand/TNFSF7/CD70 |
| 210-TA-005 | TNF-alpha [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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