

# Product Datasheet

## CD164 Antibody (67D2) [Allophycocyanin] NBP2-75970APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-75970APC**

CD164 Antibody (67D2) [Allophycocyanin]

| 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.   |
| Clonality                   | Monoclonal   |
| Clone                       | 67D2   |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG1   |
| Conjugate                   | Allophycocyanin  |
| Purity                      | Protein A purified   |
| Buffer                      | PBS  |
| Product Description         |  |
| Host                        | Mouse  |
| Gene ID                     | 8763   |
| Gene Symbol                 | CD164  |
| Species                     | Human  |
| Specificity/Sensitivity     | The antibody MEM-154 reacts with an epitope on CD16 antigen that is residing in proximity to FG loop (probably BC or C'E loop). CD16 is a low affinity receptor for aggregated IgG (FcγRIII antigen). The antibody MEM-154 reacts with CD16+ granulocytes. |
| Immunogen                   | Breast tumor cell line T-47D   |
| Product Application Details |  |
| Applications                | Western Blot, Flow Cytometry, Flow (Cell Surface), Immunocytochemistry/ Immunofluorescence, Immunoprecipitation  |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Flow (Cell Surface)  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |





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### **Products Related to NBP2-75970APC**

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|               |  |
|---------------|--|
| NBP1-97005APC | Mouse IgG1 Isotype Control (MG1) [Allophycocyanin] |
| NBP1-81159PEP | CD164 Recombinant Protein Antigen                  |
| 350-NS-010    | CXCL12/SDF-1 alpha [Unconjugated]                  |
| 9679-CD-050   | CD164 [Unconjugated]                               |

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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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