

# Product Datasheet

## CD44, variant 3 Antibody (3G5)

### NBP3-49572

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**NBP3-49572**

CD44, variant 3 Antibody (3G5)

| Product Information         |                                                                                                                                                                                                                                                                                                                                     |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ug                                                                                                                                                                                                                                                                                                                              |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                         |
| Storage                     | Store at -20 to -80C. Avoid freeze-thaw cycles.                                                                                                                                                                                                                                                                                     |
| Clonality                   | Monoclonal                                                                                                                                                                                                                                                                                                                          |
| Clone                       | 3G5                                                                                                                                                                                                                                                                                                                                 |
| Preservative                | No Preservative                                                                                                                                                                                                                                                                                                                     |
| Isotype                     | IgG1 Kappa                                                                                                                                                                                                                                                                                                                          |
| Purity                      | Protein G purified                                                                                                                                                                                                                                                                                                                  |
| Buffer                      | 10 mM PBS                                                                                                                                                                                                                                                                                                                           |
| Product Description         |                                                                                                                                                                                                                                                                                                                                     |
| Description                 | <p>Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA &amp; azide at 1.0mg/ml. Also available with 0.05% BSA &amp; 0.05% azide at 200ug/ml.</p> <p>Antibody with azide - store at 2 to 8 C. Antibody without azide - store at -20 to -80 C. Antibody is stable for 24 months. Non-hazardous.</p> |
| Host                        | Mouse                                                                                                                                                                                                                                                                                                                               |
| Gene ID                     | 960                                                                                                                                                                                                                                                                                                                                 |
| Gene Symbol                 | CD44                                                                                                                                                                                                                                                                                                                                |
| Species                     | Human                                                                                                                                                                                                                                                                                                                               |
| Immunogen                   | Recombinant fragment corresponding to the v9 domain of human CD44 (Uniprot: P16070)                                                                                                                                                                                                                                                 |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                     |
| Applications                | Immunohistochemistry                                                                                                                                                                                                                                                                                                                |
| Recommended Dilutions       | Immunohistochemistry                                                                                                                                                                                                                                                                                                                |





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### **Products Related to NBP3-49572**

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|                  |                                                         |
|------------------|---------------------------------------------------------|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43319-0.5mg | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)           |
| 210-TA-005       | TNF-alpha [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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