

# Product Datasheet

## HOXC4 Antibody (OTI1A6) - Azide and BSA Free NBP3-44804

Unit Size: 100 ug

Store at -20 degrees C. Avoid freeze/thaw cycles.

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**NBP3-44804**

HOXC4 Antibody (OTI1A6) - Azide and BSA Free

| Product Information         |                                                                                                                                                                                                                                                      |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ug                                                                                                                                                                                                                                               |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                          |
| Storage                     | Store at -20 degrees C. Avoid freeze/thaw cycles.                                                                                                                                                                                                    |
| Clonality                   | Monoclonal                                                                                                                                                                                                                                           |
| Clone                       | OTI1A6                                                                                                                                                                                                                                               |
| Preservative                | 8% Trehalose                                                                                                                                                                                                                                         |
| Reconstitution Instructions | For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. |
| Isotype                     | IgG2a                                                                                                                                                                                                                                                |
| Purity                      | >95%                                                                                                                                                                                                                                                 |
| Buffer                      | Lyophilized powder ( 1X PBS, pH 7.3,)                                                                                                                                                                                                                |
| Product Description         |                                                                                                                                                                                                                                                      |
| Host                        | Mouse                                                                                                                                                                                                                                                |
| Gene ID                     | 3221                                                                                                                                                                                                                                                 |
| Gene Symbol                 | HOXC4                                                                                                                                                                                                                                                |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                    |
| Immunogen                   | Full length human recombinant protein of human HOXC4 (NP_705897) produced in E.coli.                                                                                                                                                                 |
| Product Application Details |                                                                                                                                                                                                                                                      |
| Applications                | Western Blot                                                                                                                                                                                                                                         |
| Recommended Dilutions       | Western Blot 1:2000                                                                                                                                                                                                                                  |





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### **Products Related to NBP3-44804**

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|               |                                                         |
|---------------|---------------------------------------------------------|
| HAF007        | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B       | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-96778    | Mouse IgG2a Isotype Control (M2A)                       |
| NBP2-56195PEP | HOXC4 Recombinant Protein Antigen                       |

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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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