

# Product Datasheet

## NKX2.2 Antibody (NX2/2198R) - Azide and BSA Free NBP3-08568

Unit Size: 100 ug

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

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**NBP3-08568**

NKX2.2 Antibody (NX2/2198R) - Azide and BSA Free

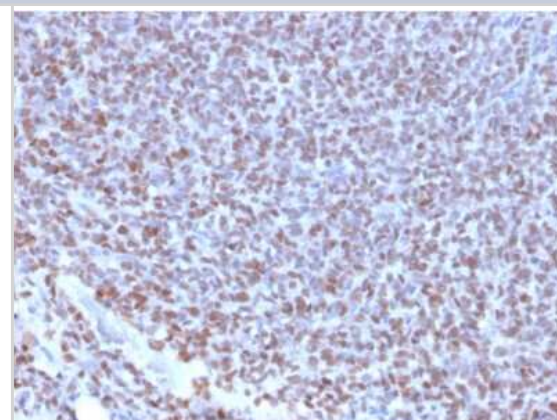
| Product Information |                                                 |
|---------------------|-------------------------------------------------|
| Unit Size           | 100 ug                                          |
| Concentration       | 1 mg/ml                                         |
| Storage             | Store at -20 to -80C. Avoid freeze-thaw cycles. |
| Clonality           | Monoclonal                                      |
| Clone               | NX2/2198R                                       |
| Preservative        | No Preservative                                 |
| Isotype             | IgG                                             |
| Purity              | Protein A or G purified                         |
| Buffer              | 10 mM PBS                                       |

| Product Description |                                                                                                                                                                                                                                                                               |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | 1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07410).<br><br>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. |
| Host                | Rabbit                                                                                                                                                                                                                                                                        |
| Gene ID             | 4821                                                                                                                                                                                                                                                                          |
| Gene Symbol         | NKX2-2                                                                                                                                                                                                                                                                        |
| Species             | Human                                                                                                                                                                                                                                                                         |
| Marker              | Neuroendocrine & Ewing's Sarcoma Marker                                                                                                                                                                                                                                       |
| Immunogen           | Recombinant human NKX2.2 protein fragment (around aa1-119) (exact sequence is proprietary) (Uniprot: O95096)                                                                                                                                                                  |

| Product Application Details |                                                                                                                                                                                                                                         |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Immunohistochemistry-Paraffin                                                                                                                                                                                                           |
| Recommended Dilutions       | Immunohistochemistry-Paraffin 1-2 ug/ml                                                                                                                                                                                                 |
| Application Notes           | Immunohistochemistry Formalin-fixed: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. |

**Images**

Immunohistochemistry-Paraffin: NKX2.2 Antibody (NX2/2198R) - Azide and BSA Free [NBP3-08568] - Formalin-fixed, paraffin-embedded human Ewing's Sarcoma stained with NKX2.2 Rabbit Recombinant Monoclonal Antibody (NX2/2198R).





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### **Products Related to NBP3-08568**

|                   |                                                     |
|-------------------|-----------------------------------------------------|
| HAF008            | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160            | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891        | Rabbit IgG Isotype Control                          |
| H00004821-Q01-2ug | Recombinant Human NKX2.2 GST (N-Term) Protein       |

### **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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