## **Product Datasheet**

# FGF-23 Antibody (FGF23/4168) NBP3-07378-100ug

Unit Size: 100 ug Store at 4C.

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**Publications: 1** 

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## NBP3-07378-100ug

FGF-23 Antibody (FGF23/4168)

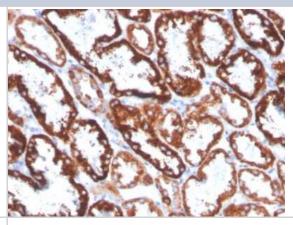
| FGF-23 Antibody (FGF23/4168) |   |
|------------------------------|---|
| Product Information          |   |
| Unit Size                    | 100 ug  |
| Concentration                | 0.2 mg/ml   |
| Storage                      | Store at 4C.  |
| Clonality                    | Monoclonal  |
| Clone                        | FGF23/4168  |
| Preservative                 | 0.05% Sodium Azide  |
| Isotype                      | IgG2c Kappa   |
| Purity                       | Protein A or G purified   |
| Buffer                       | 10 mM PBS with 0.05% BSA  |
| Product Description          |   |
| Description                  | 200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08383)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C. |
| Host                         | Mouse   |
| Gene ID                      | 8074  |
| Gene Symbol                  | FGF23   |
| Species                      | Human   |
| Immunogen                    | Recombinant fragment (around aa25-251) of human FGF-23 protein (exact sequence is proprietary) (Uniprot: Q9GZV9)  |
| Product Application Details  |   |
|                              |   |

| <b>Product Application Details</b> |   |
|------------------------------------|---|
| Applications                       | Immunohistochemistry-Paraffin, Protein Array  |
| Recommended Dilutions              | Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array  |
| 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. Optimal dilution for a specific application should be determined. |

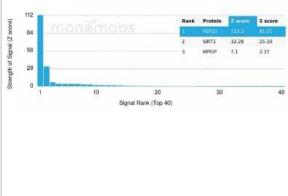


### **Images**

Immunohistochemistry-Paraffin: FGF-23 Antibody (FGF23/4168) [NBP3-07378] - Formalin-fixed, paraffin-embedded human kidney stained with FGF-23 Mouse Monoclonal Antibody (FGF-23/4168).



Protein Array: FGF-23 Antibody (FGF23/4168) [NBP3-07378] - Analysis of Protein Array containing more than 19,000 full-length human proteins using FGF-23 Mouse Monoclonal Antibody (FGF-23/4168).



#### **Publications**

Yang L, Cai Y, Wang Y et al. FGF23 is a potential prognostic biomarker in uterine sarcoma medRxiv 2023-08-23 (IHC-P, Human)



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## Products Related to NBP3-07378-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP2-35026-5ug Recombinant Human FGF-23 Protein

1827-SF-025/CF sFRP-4

#### 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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