## **Product Datasheet**

## PHF23 Antibody - BSA Free NBP1-28747

Unit Size: 100 ul

Store at 4C. Do not freeze.

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#### NBP1-28747

PHF23 Antibody - BSA Free

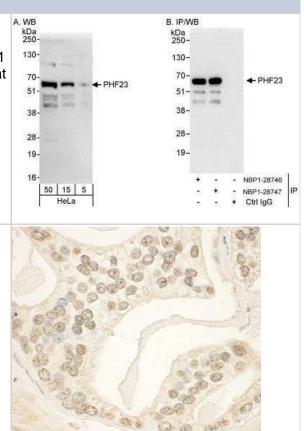
| Product Information         |  |
|-----------------------------|--|
| Unit Size                   | 100 ul   |
| Concentration               | 1.0 mg/ml  |
| Storage                     | Store at 4C. Do not freeze.  |
| Clonality                   | Polyclonal   |
| Preservative                | 0.09% Sodium Azide   |
| Isotype                     | IgG  |
| Purity                      | Immunogen affinity purified  |
| Buffer                      | Tris-Citrate/Phosphate (pH 7.0 - 8.0)  |
| Product Description         |  |
| Host                        | Rabbit   |
| Gene ID                     | 79142  |
| Gene Symbol                 | PHF23  |
| Species                     | Human  |
| Immunogen                   | The immunogen recognized by this antibody maps to a region between residue 353 and 403 of human PHD finger protein 23 using the numbering given in entry NP_077273.2 (GeneID 79142). |
| Product Application Details |  |
| Applications                | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation   |
| Recommended Dilutions       | Western Blot 1:2000-1:10000, Immunohistochemistry 1:500 - 1:2,000,<br>Immunoprecipitation 10 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 -<br>1:2,000                          |
| Application Notes           | Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.  |



#### Images

Western Blot: PHF23 Antibody [NBP1-28747] - Samples: Whole cell lysate (5, 15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-PHF23 antibody NBP1 -28747 used for WB at 0.1 ug/ml (A) and 0.4 ug/ml (B) and used for IP at 10 ug/mg lysate. PHF23 was also immunoprecipitated by rabbit anti-PHF23 antibody NBP1-28746, which recognizes an upstream epitope. Detection: Chemiluminescence with exposure times of 30 seconds (A and B).

Immunohistochemistry: PHF23 Antibody [NBP1-28747] - Sample: FFPE section of human prostate carcinoma. Antibody: Affinity purified rabbit anti- PHF23 used at a dilution of 1:1,000 (1ug/ml). Detection: DAB.







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### Products Related to NBP1-28747

| H00079142-P01-10ug | Recombinant Human PHF23 GST (N-Term) Protein        |
|--------------------|---|
| NBP2-24891         | Rabbit IgG Isotype Control                          |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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