

# Product Datasheet

## NPHP4 Antibody - BSA Free

### NBP3-17404-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

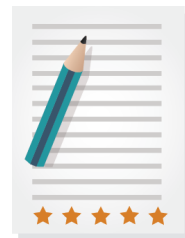
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**NBP3-17404-100ul**

NPHP4 Antibody - BSA Free

**Product Information**

|                      |                                                                                                                  |
|----------------------|------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 100 ul                                                                                                           |
| <b>Concentration</b> | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                           |
| <b>Clonality</b>     | Polyclonal                                                                                                       |
| <b>Preservative</b>  | 0.02% Sodium Azide                                                                                               |
| <b>Isotype</b>       | IgG                                                                                                              |
| <b>Purity</b>        | Affinity purified                                                                                                |
| <b>Buffer</b>        | PBS, pH 7.2, 40% glycerol                                                                                        |

**Product Description**

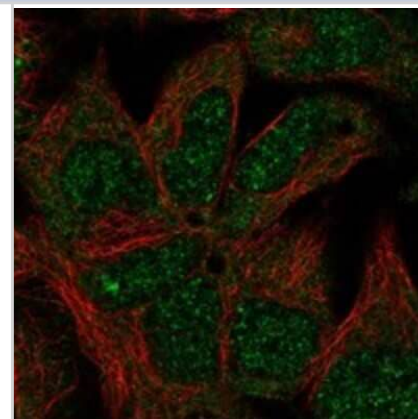
|                    |                                                                                                                                                                                                                       |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Rabbit NPHP4 Antibody - BSA Free (NBP3-17404) is a polyclonal antibody validated for use in ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.                             |
| <b>Host</b>        | Rabbit                                                                                                                                                                                                                |
| <b>Gene ID</b>     | 261734                                                                                                                                                                                                                |
| <b>Gene Symbol</b> | NPHP4                                                                                                                                                                                                                 |
| <b>Species</b>     | Human                                                                                                                                                                                                                 |
| <b>Immunogen</b>   | This antibody was developed against Recombinant Protein corresponding to amino acids:<br>FTQNVLVPPHPQRRARQPWKESTAFQCVLKWLDGPVIRQGVLEVLSEVECHLR<br>VSFFDVTYRHFFGRTWKTTVKPTKRPPSRIVFNEPLYFHTSLNHPHIVAVVEVV<br>AEGKKRDGS |

**Product Application Details**

|                              |                                                                                                        |
|------------------------------|--------------------------------------------------------------------------------------------------------|
| <b>Applications</b>          | Immunocytochemistry/ Immunofluorescence                                                                |
| <b>Recommended Dilutions</b> | Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml                                                   |
| <b>Application Notes</b>     | Immunocytochemistry/Immunofluorescence, PFA/Triton X-100 is recommended for fixation/permeabilization. |

**Images**

Immunocytochemistry/Immunofluorescence: NPHP4 Antibody [NBP3-17404] - Staining of human cell line HEK 293 shows localization to nucleoplasm, nuclear bodies & cytosol.





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### **Products Related to NBP3-17404-100ul**

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|                    |                                                     |
|--------------------|-----------------------------------------------------|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891         | Rabbit IgG Isotype Control                          |
| H00261734-P01-10ug | Recombinant Human NPHP4 GST (N-Term) Protein        |

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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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