

# Product Datasheet

## PPIL4 Antibody - BSA Free

### NBP2-55080

Unit Size: 100 ul

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

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**NBP2-55080**

PPIL4 Antibody - BSA Free

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

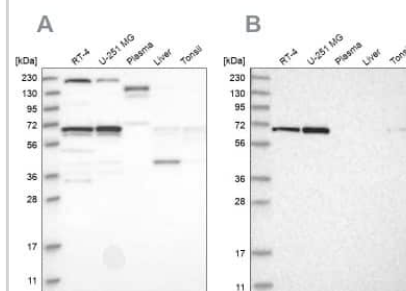
| Product Description |                                                                                                                                                                                                  |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | Novus Biologicals Rabbit PPIL4 Antibody - BSA Free (NBP2-55080) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                | Rabbit                                                                                                                                                                                           |
| Gene ID             | 85313                                                                                                                                                                                            |
| Gene Symbol         | PPIL4                                                                                                                                                                                            |
| Species             | Human                                                                                                                                                                                            |
| Immunogen           | This antibody was developed against a recombinant protein corresponding to the following amino acid sequence:<br>SSHSTSKKHKKKTHHCSEEKEDEDYMPIKNTNQDIYREMGFGHYEEEEESCW<br>EKQKSEKRDRTQNRSR        |

| Product Application Details |                                                                                         |
|-----------------------------|-----------------------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence                                   |
| Recommended Dilutions       | Western Blot 0.04-0.4 ug/ml, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml       |
| Application Notes           | Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100. |

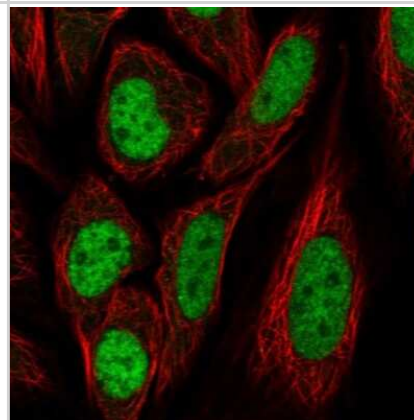


## Images

Western Blot: PPIL4 Antibody [NBP2-55080] - Analysis using Anti-PPIL4 antibody NBP2-55080 (A) shows similar pattern to independent antibody NBP1-85921 (B).



Immunocytochemistry/Immunofluorescence: PPIL4 Antibody [NBP2-55080] - Staining of human cell line SiHa shows localization to nucleoplasm.





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### **Products Related to NBP2-55080**

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|               |                                                     |
|---------------|-----------------------------------------------------|
| NBP2-55080PEP | PPIL4 Recombinant Protein Antigen                   |
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |

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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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