

# Product Datasheet

## C17orf80 Antibody - BSA Free

### NBP3-25309

Unit Size: 100 ul

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

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**NBP3-25309**

C17orf80 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                                                                                    |

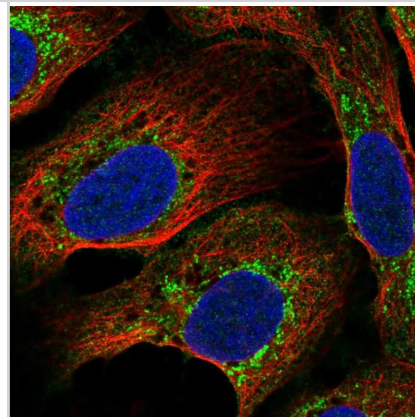
| Product Description |                                                                                                                                                                                                                                      |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | Novus Biologicals Rabbit C17orf80 Antibody - BSA Free (NBP3-25309) 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             | 55028                                                                                                                                                                                                                                |
| Gene Symbol         | MTNAP1                                                                                                                                                                                                                               |
| Species             | Human                                                                                                                                                                                                                                |
| Immunogen           | This antibody has been engineered to specifically recognize the recombinant protein C17orf80 using the following amino acid sequence:<br>KLVVDKPEQTVKTFPLPAVGLERAATTKADKDIKNPIQPSFKMLKNTKPMTTFQ<br>EETKAQFYASEKTSPKRELAKDLPKSGESRCNP |

| Product Application Details |                                                                                                                                    |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence                                                                              |
| Recommended Dilutions       | Western Blot 0.04-0.4 µg/ml, Immunocytochemistry/ Immunofluorescence 0.25-2 µg/ml                                                  |
| Application Notes           | For ICC/IF, we recommend using a combination of PFA and Triton X-100. This will give you the optimal results for your experiments. |

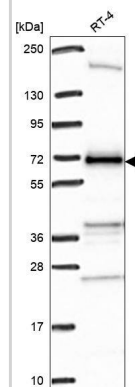


## Images

Staining of human cell line U2OS shows localization to mitochondria.



Analysis in human cell line RT-4.





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### **Products Related to NBP3-25309**

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|             |                                                     |
|-------------|-----------------------------------------------------|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP]                 |
| 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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