

# Product Datasheet

## GARNL3 Antibody - BSA Free

### NBP1-90799

Unit Size: 0.1 ml

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

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**NBP1-90799**

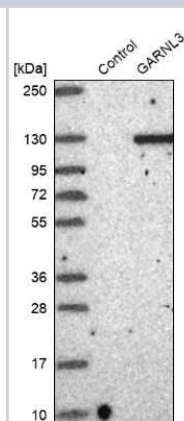
GARNL3 Antibody - BSA Free

| Product Information         |                                                                                                                                                                                           |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                    |
| 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                      | Immunogen affinity purified                                                                                                                                                               |
| Buffer                      | PBS (pH 7.2) and 40% Glycerol                                                                                                                                                             |
| Product Description         |                                                                                                                                                                                           |
| Host                        | Rabbit                                                                                                                                                                                    |
| Gene ID                     | 84253                                                                                                                                                                                     |
| Gene Symbol                 | GARNL3                                                                                                                                                                                    |
| Species                     | Human                                                                                                                                                                                     |
| Immunogen                   | This antibody was developed against Recombinant Protein corresponding to amino acids:<br>LVQPSASDFQFCWNQAPYAIVCAFPYLLAFTTDSMEIRLVVNGNLVHTAVVPQL<br>QLVASRSDIYFTATAAVNEVSSGGSSKGASARNSPQTP |
| Product Application Details |                                                                                                                                                                                           |
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                |
| Recommended Dilutions       | Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:10-1:500                             |
| Application Notes           | For IHC-Paraffin, HIER pH 6 retrieval method is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.                                      |

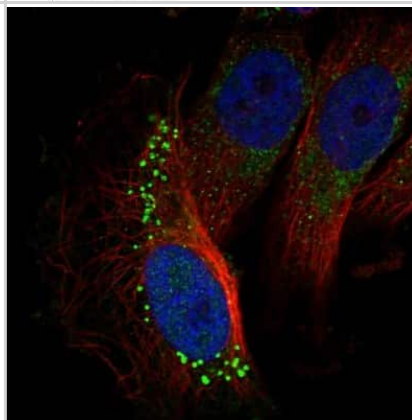


## Images

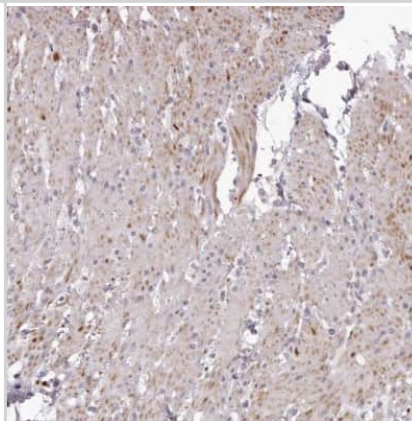
Western Blot: GARNL3 Antibody [NBP1-90799] - Analysis in control (vector only transfected HEK293T lysate) and GARNL3 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Immunocytochemistry/Immunofluorescence: GARNL3 Antibody [NBP1-90799] - Immunofluorescent staining of human cell line U-251 MG shows localization to vesicles.



Immunohistochemistry-Paraffin: GARNL3 Antibody [NBP1-90799] - Staining of human smooth muscle shows cytoplasmic positivity in smooth muscle cells.





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### **Products Related to NBP1-90799**

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|               |                                                     |
|---------------|-----------------------------------------------------|
| NBP1-90799PEP | GARNL3 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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