

# Product Datasheet

## TUSC4 Antibody - BSA Free

### NBP1-79375-100ul

Unit Size: 100 ul

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

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Updated 2/21/2025 v.20.1

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**NBP1-79375-100ul**

TUSC4 Antibody - BSA Free

| Product Information |                                                                                        |
|---------------------|----------------------------------------------------------------------------------------|
| Unit Size           | 100 ul                                                                                 |
| Concentration       | 0.5 mg/ml                                                                              |
| Storage             | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality           | Polyclonal                                                                             |
| Preservative        | 0.09% Sodium Azide                                                                     |
| Isotype             | IgG                                                                                    |
| Purity              | Affinity purified                                                                      |
| Buffer              | PBS, 2% Sucrose                                                                        |

| Product Description |                                                                                                                                                                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.                        |
| Host                | Rabbit                                                                                                                                                                                                                                                             |
| Gene ID             | 10641                                                                                                                                                                                                                                                              |
| Gene Symbol         | NPRL2                                                                                                                                                                                                                                                              |
| Species             | Human                                                                                                                                                                                                                                                              |
| Immunogen           | Synthetic peptide directed towards the N terminal of human TUSC4The immunogen for this antibody is TUSC4. Peptide sequence MSGGCRIECIFFSEFHPTLGPKITYQVPEDFISRELFDTVQVYIITKPEL. The peptide sequence for this immunogen was taken from within the described region. |

| Product Application Details |                                              |
|-----------------------------|----------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry           |
| Recommended Dilutions       | Western Blot 1.0 ug/ml, Immunohistochemistry |

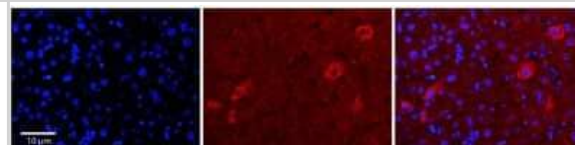


## Images

Western Blot: TUSC4 Antibody [NBP1-79375] - OVCAR-3 cell lysate, concentration 0.2-1 ug/ml.



Immunohistochemistry-Paraffin: TUSC4 Antibody [NBP1-79375] - Formalin Fixed Paraffin Embedded Tissue: Human Adult Liver Observed Staining: Cytoplasm in hepatocytes, moderate signal, very low tissue distribution





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

[www.novusbio.com](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP1-79375-100ul**

|                    |                                                     |
|--------------------|-----------------------------------------------------|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891         | Rabbit IgG Isotype Control                          |
| H00010641-P01-10ug | Recombinant Human TUSC4 GST (N-Term) Protein        |

### **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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