

# Product Datasheet

## TSSK2 Antibody (1H2) - Azide and BSA Free H00023617-M02-50ug

Unit Size: 50 ug

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00023617-M02-50ug**

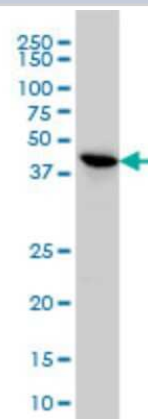
TSSK2 Antibody (1H2) - Azide and BSA Free

| Product Information         |                                                                                                                                                                                                                          |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 50 ug                                                                                                                                                                                                                    |
| Concentration               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.                                                                                                         |
| Storage                     | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                                                                                                                             |
| Clonality                   | Monoclonal                                                                                                                                                                                                               |
| Clone                       | 1H2                                                                                                                                                                                                                      |
| Preservative                | No Preservative                                                                                                                                                                                                          |
| Isotype                     | IgG                                                                                                                                                                                                                      |
| Purity                      | IgG purified                                                                                                                                                                                                             |
| Buffer                      | In 1x PBS, pH 7.4                                                                                                                                                                                                        |
| Product Description         |                                                                                                                                                                                                                          |
| Description                 | Novus Biologicals Mouse TSSK2 Antibody (1H2) - Azide and BSA Free (H00023617-M02) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.   |
| Host                        | Mouse                                                                                                                                                                                                                    |
| Gene ID                     | 23617                                                                                                                                                                                                                    |
| Gene Symbol                 | TSSK2                                                                                                                                                                                                                    |
| Species                     | Human                                                                                                                                                                                                                    |
| Reactivity Notes            | Human. Other species not tested.                                                                                                                                                                                         |
| Specificity/Sensitivity     | TSSK2 - testis-specific serine kinase 2                                                                                                                                                                                  |
| Immunogen                   | TSSK2 (AAH37781, 265 a.a. ~ 358 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>EILSHSWLQPPKPKATSSASFKREGEGKYRAECKLDTKTDLRPDHRPDHKLGA<br>KTQHRLLVVPENENRMEDRLAETSRAKDHHISGAIEVGKAST |
| Notes                       | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                       |
| Product Application Details |                                                                                                                                                                                                                          |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Sandwich ELISA                                                                                                                                 |
| Recommended Dilutions       | Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA                                                                                                                           |
| Application Notes           | Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunohistochemistry (paraffin) and ELISA.                                                                        |

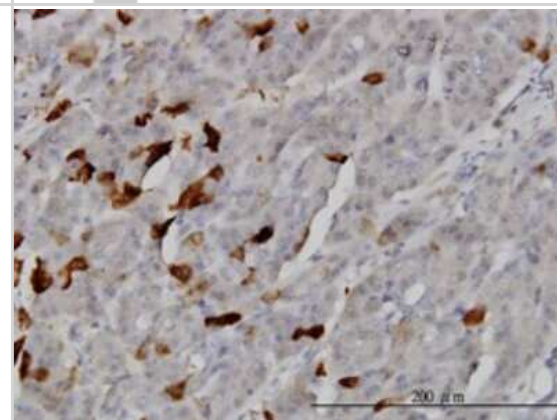


## Images

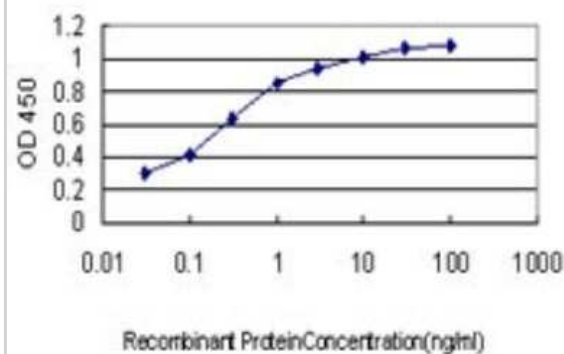
Western Blot: TSSK2 Antibody (1H2) [H00023617-M02] - TSSK2 monoclonal antibody (M02), clone 1H2 Analysis of TSSK2 expression in HeLa.



Immunohistochemistry-Paraffin: TSSK2 Antibody (1H2) [H00023617-M02] - Analysis of monoclonal antibody to TSSK2 on formalin-fixed paraffin-embedded human pancreas. Antibody concentration 3 ug/ml.



Sandwich ELISA: TSSK2 Antibody (1H2) [H00023617-M02] - Detection limit for recombinant GST tagged TSSK2 is approximately 0.03ng/ml as a capture antibody.





### **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 H00023617-M02-50ug**

|                |                                                    |
|----------------|----------------------------------------------------|
| NBP2-33376H    | Blue Marker Antibody (6F4-F6) [HRP]                |
| HAF007         | Goat anti-Mouse IgG Secondary Antibody [HRP]       |
| NB7539         | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-97019-5mg | Mouse IgG Isotype Control                          |

### **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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