

# Product Datasheet

## SENP7 Antibody (2D4) - Azide and BSA Free H00057337-M01

Unit Size: 0.1 mg

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

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[technical@novusbio.com](mailto:technical@novusbio.com)

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**H00057337-M01**

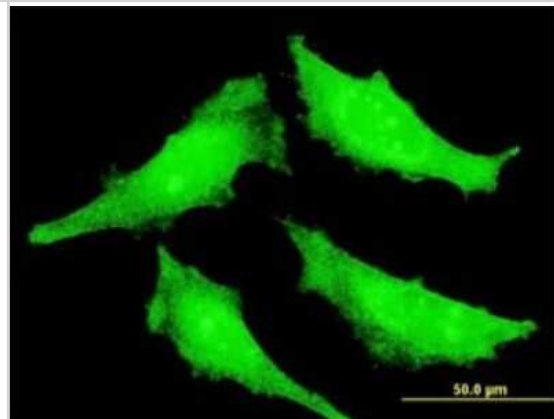
SENP7 Antibody (2D4) - Azide and BSA Free

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 0.1 mg   |
| <b>Concentration</b>               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>                     | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.   |
| <b>Clonality</b>                   | Monoclonal   |
| <b>Clone</b>                       | 2D4  |
| <b>Preservative</b>                | No Preservative  |
| <b>Isotype</b>                     | IgG2a Kappa  |
| <b>Purity</b>                      | IgG purified   |
| <b>Buffer</b>                      | In 1x PBS, pH 7.4  |
| <b>Product Description</b>         |  |
| <b>Description</b>                 | Novus Biologicals Mouse SENP7 Antibody (2D4) - Azide and BSA Free (H00057337-M01) is a monoclonal antibody validated for use in ELISA and ICC/IF. Anti-SENP7 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>                        | Mouse  |
| <b>Gene ID</b>                     | 57337  |
| <b>Gene Symbol</b>                 | SENP7  |
| <b>Species</b>                     | Human  |
| <b>Reactivity Notes</b>            | Human. Other species not tested.   |
| <b>Specificity/Sensitivity</b>     | SENP7 - SUMO1/sentrin specific peptidase 7   |
| <b>Immunogen</b>                   | SENP7 (NP_065705, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>MDKRKLGRRPSSSEIITEGKRKKSSSDLSEIRKMLNAKPEDVHVQSPLSKFRSS<br>ERWTLPLQWERSLRNKVISLDHKNKKHIRGCPVTSRSSPERIPRVILTNVLGTEL<br>G                         |
| <b>Notes</b>                       | This product is produced by and distributed for Abnova, a company based in Taiwan.   |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | ELISA, Immunocytochemistry/ Immunofluorescence   |
| <b>Recommended Dilutions</b>       | ELISA, Immunocytochemistry/ Immunofluorescence   |
| <b>Application Notes</b>           | Antibody reactive against recombinant protein on ELISA.  |



## Images

Immunocytochemistry/Immunofluorescence: SENP7 Antibody (2D4) [H00057337-M01] - Analysis of monoclonal antibody to SENP7 on HeLa cell . Antibody concentration 10 ug/ml.



## Publications

Colnaghi L, Conz A, Russo L et al. Neuronal Localization of SENP Proteins with Super Resolution Microscopy Brain Sci 2020-10-25 [PMID: 33113832]



### **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  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to H00057337-M01**

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|                  |   |
|------------------|---|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-96981-0.5mg | Mouse IgG2a Kappa Isotype Control (M2AK)                |
| NBP3-17929PEP    | SENP7 Recombinant Protein Antigen                       |

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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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