

# Product Datasheet

## **BHMT2 Antibody - Azide and BSA Free H00023743-B01P**

Unit Size: 0.05 mg

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

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Updated 2/21/2025 v.20.1

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**H00023743-B01P**

BHMT2 Antibody - Azide and BSA Free

**Product Information**

|                      |  |
|----------------------|--|
| <b>Unit Size</b>     | 0.05 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>     | Polyclonal   |
| <b>Preservative</b>  | No Preservative  |
| <b>Isotype</b>       | IgG  |
| <b>Purity</b>        | IgG purified   |
| <b>Buffer</b>        | PBS (pH 7.4)   |

**Product Description**

|                                |   |
|--------------------------------|---|
| <b>Host</b>                    | Mouse   |
| <b>Gene ID</b>                 | 23743   |
| <b>Gene Symbol</b>             | BHMT2   |
| <b>Species</b>                 | Human   |
| <b>Specificity/Sensitivity</b> | BHMT2 - betaine-homocysteine methyltransferase 2,   |
| <b>Immunogen</b>               | BHMT2 (NP_060084.2, 1 a.a. - 363 a.a.) full-length human protein.<br>MAPAGRPGAKKGILERLESGEVVIGDGSFLITLEKRGYVKAGLWTPEAVIEHPD<br>AVRQLHMEFLRAGSNVMQTFTFSASEDNMESKWEDVNAAACDLAREVAGKG<br>DALVAGGICQTSIYKYQKDEARIKKLFRQQLEVFAWKNVDFLIAEYFEHVEEAV<br>WAVEVLKESDRPVAVTMCIGPEGDMHDITPGECAVRLVKAGASIVGVNCRFGP<br>DTSLKTMELMKEGLEWAGLKAHLMVQPLGFHAPDCGKEGFVDLPEYPFGLES<br>RVATRWDIQKYAREAYNLGVRYIGGCCGFEPYHIRAIAEELAPERGFLPPASEK<br>HGSWGSGLDMHTKPWIRARARREYWENLLPASGRPFPCPSLSKPDF |
| <b>Notes</b>                   | This product is produced by and distributed for Abnova, a company based in Taiwan.  |

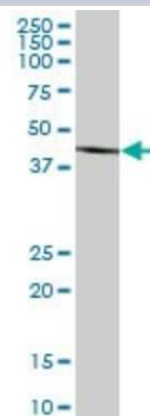
**Product Application Details**

|                              |   |
|------------------------------|---|
| <b>Applications</b>          | Western Blot  |
| <b>Recommended Dilutions</b> | Western Blot 1:500  |
| <b>Application Notes</b>     | Antibody reactive against tissue lysate and transfected lysate in western blot. May also be used for ELISA. |

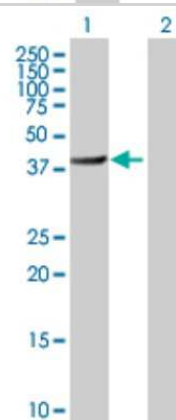


## Images

Western Blot: BHMT2 Antibody [H00023743-B01P] - Analysis of BHMT2 expression in human kidney.



Western Blot: BHMT2 Antibody [H00023743-B01P] - Analysis of BHMT2 expression in transfected 293T cell line by BHMT2 polyclonal antibody. Lane 1: BHMT2 transfected lysate(39.93 KDa). Lane 2: Non-transfected lysate.





### **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 H00023743-B01P**

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|                   |   |
|-------------------|---|
| HAF007            | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B           | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97019-5mg    | Mouse IgG Isotype Control                               |
| NBP2-51685-0.05mg | Recombinant Human BHMT2 His Protein                     |

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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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