

# Product Datasheet

## **BHMT2 Antibody - Azide and BSA Free H00023743-D01P**

Unit Size: 0.1 mg

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

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**H00023743-D01P**

BHMT2 Antibody - Azide and BSA Free

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 mg                                                                                                           |
| 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           | Polyclonal                                                                                                       |
| Preservative        | No Preservative                                                                                                  |
| Isotype             | IgG                                                                                                              |
| Purity              | Protein A purified                                                                                               |
| Buffer              | PBS (pH 7.4)                                                                                                     |

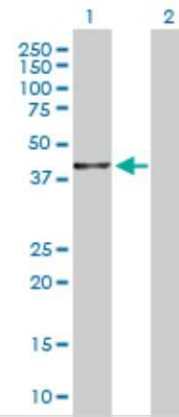
| Product Description     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description             | Novus Biologicals Rabbit BHMT2 Antibody - Azide and BSA Free (H00023743-D01P) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.                                                                                                                                                                                                                                                                        |
| Host                    | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Gene ID                 | 23743                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Gene Symbol             | BHMT2                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Species                 | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Specificity/Sensitivity | BHMT2 - betaine-homocysteine methyltransferase 2,                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Immunogen               | BHMT2 (NP_060084.2, 1 a.a. - 363 a.a.) full-length human protein.<br>MAPAGRPGAKKGILERLESGEVVIGDGSFLITLEKRGYVKAGLWTPEAVIEHPD<br>AVRQLHMEFLRAGSNVMQTFTFSASEDNMESKWEDVNAAACDLAREVAGKG<br>DALVAGGICQTSIYKYQKDEARIKKLFRQQLEVF AWKNVDFLIAEYFEHVEEAV<br>WAVEVLKESDRPVAVTMCIGPEGMDHDITPGECAVRLVKAGASIVGVNCRFGP<br>DTSLKTMELMKEGLEWAGLKAHLMVQPLGFHAPDCGKEGFVDLPEYPFGLES<br>RVATRWDIQKYAREAYNLGVRYIGGCCGFEPYHIRAIAEELAPERGFLPPASEK<br>HGSWGSGLDMHTKPWIRARARREYWENLLPASGRPFPCPSLSKPDF |
| Notes                   | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                                                                                                                                                                                                                                                                         |

| Product Application Details |                                                                                                                                                                             |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot                                                                                                                                                                |
| Recommended Dilutions       | Western Blot 1:500                                                                                                                                                          |
| Application Notes           | Antibody reactive against transfected lysate for western blot and recombinant protein with GST tag for ELISA and Western Blot. GST tag alone is used as a negative control. |



## Images

Western Blot: BHMT2 Antibody [H00023743-D01P] - Analysis of BHMT2 expression in transfected 293T cell line by BHMT2 polyclonal antibody. Lane 1: BHMT2 transfected lysate(40.40 KDa). Lane 2: Non-transfected lysate.





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### **Products Related to H00023743-D01P**

|                   |                                                     |
|-------------------|-----------------------------------------------------|
| HAF008            | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160            | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891        | Rabbit IgG Isotype Control                          |
| NBP2-51685-0.05mg | Recombinant Human BHMT2 His 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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