

# Product Datasheet

## MTF2 Antibody - BSA Free NBP1-97438

Unit Size: 100 ul

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

[www.novusbio.com](http://www.novusbio.com)



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

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-97438](http://www.novusbio.com/NBP1-97438)

Updated 2/23/2025 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP1-97438](http://www.novusbio.com/reviews/destination/NBP1-97438)



**NBP1-97438**

MTF2 Antibody - BSA Free

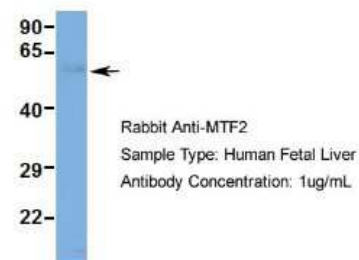
| Product Information         |                                                                                                                                                                                                                                             |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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                                                                                                                                                                                                                             |
| Target Molecular Weight     | 67 kDa                                                                                                                                                                                                                                      |
| 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                     | 22823                                                                                                                                                                                                                                       |
| Gene Symbol                 | MTF2                                                                                                                                                                                                                                        |
| Species                     | Human                                                                                                                                                                                                                                       |
| Immunogen                   | Synthetic peptide directed towards the middle region of human MTF2. Peptide Sequence: FKAKEPEGTSHEFKIKGRKASKPISDSREVSNGIEKKGKKKSVGRPPGP The peptide sequence for this immunogen was taken from within the described region.                 |
| Product Application Details |                                                                                                                                                                                                                                             |
| Applications                | Western Blot                                                                                                                                                                                                                                |
| Recommended Dilutions       | Western Blot 1.0 ug/ml                                                                                                                                                                                                                      |



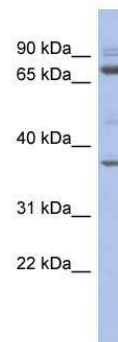
## Images

Western Blot: MTF2 Antibody [NBP1-97438] - Hum. Fetal Liver.

### MTF2

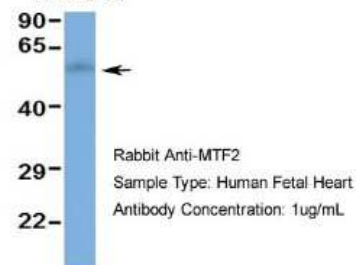


Western Blot: MTF2 Antibody [NBP1-97438] - THP-1 cell lysate, concentration 0.2-1 µg/ml.



Western Blot: MTF2 Antibody [NBP1-97438] - Hum. Fetal Heart.

### MTF2





### **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 NBP1-97438**

---

|               |                                                     |
|---------------|-----------------------------------------------------|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |
| NBP2-55885PEP | MTF2 Recombinant Protein Antigen                    |

---

### **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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP1-97438](http://www.novusbio.com/reviews/submit/NBP1-97438)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

