## **Product Datasheet**

# Glutathione S-Transferase mu 1/GSTM1 Antibody - BSA Free NBP1-30876

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-30876

Updated 2/21/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NBP1-30876



## NBP1-30876

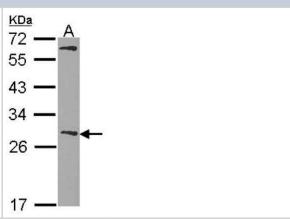
Glutathione S-Transferase mu 1/GSTM1 Antibody - BSA Free

Product Information       Unit Size     100 ul       Concentration     Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.       Storage     Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.       Clonality     Polyclonal       Preservative     0.01% Thimerosal       Isotype     IgG       Purity     Antigen Affinity-purified       Buffer     PBS (pH 7), 20% Glycerol       Target Molecular Weight     26 kDa       Product Description       Host     Rabbit       Gene ID     2944       Gene Symbol     GSTM1       Species     Human       Immunogen     Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Glutathione S-Transferase mu 1/GSTM1. The exact sequence is proprietary.       Product Application Details     Applications       Mestern Blot, Immunohistochemistry, Immunohistochemistry-Paraffin       Recommended Dilutions     Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry -Paraffin 1:100-1:1000	Glutatrilone 5-Transferase mu 1/65 fivri Antibody - 65A Free	
Concentration  Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.  Storage  Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.  Clonality  Polyclonal  Preservative  0.01% Thimerosal  Isotype  IgG  Purity  Antigen Affinity-purified  Buffer  PBS (pH 7), 20% Glycerol  Target Molecular Weight  26 kDa  Product Description  Host  Gene ID  2944  Gene Symbol  GSTM1  Species  Human  Immunogen  Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Glutathione S-Transferase mu 1/GSTM1. The exact sequence is proprietary.  Product Application Details  Applications  Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions  Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000,	Product Information	
contact technical sérvices.  Storage Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.  Clonality Polyclonal Preservative 0.01% Thimerosal Isotype IgG Purity Antigen Affinity-purified  Buffer PBS (pH 7), 20% Glycerol Target Molecular Weight 26 kDa  Product Description Host Rabbit Gene ID 2944 Gene Symbol Gene Symbol Species Human Immunogen Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Glutathione S-Transferase mu 1/GSTM1. The exact sequence is proprietary.  Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000,	Unit Size	100 ul
Clonality Polyclonal Preservative 0.01% Thimerosal Isotype IgG Purity Antigen Affinity-purified Buffer PBS (pH 7), 20% Glycerol Target Molecular Weight 26 kDa  Product Description Host Rabbit Gene ID 2944 Gene Symbol GSTM1 Species Human Immunogen Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Glutathione S-Transferase mu 1/GSTM1. The exact sequence is proprietary.  Product Application Details Applications Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000,	Concentration	
Preservative 0.01% Thimerosal Isotype IgG Purity Antigen Affinity-purified Buffer PBS (pH 7), 20% Glycerol Target Molecular Weight 26 kDa  Product Description Host Rabbit Gene ID 2944 Gene Symbol GSTM1 Species Human Immunogen Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Glutathione S-Transferase mu 1/GSTM1. The exact sequence is proprietary.  Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000,	Storage	·
Isotype IgG Purity Antigen Affinity-purified Buffer PBS (pH 7), 20% Glycerol Target Molecular Weight 26 kDa  Product Description Host Rabbit Gene ID 2944 Gene Symbol GSTM1 Species Human Immunogen Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Glutathione S-Transferase mu 1/GSTM1. The exact sequence is proprietary.  Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000,	Clonality	Polyclonal
Purity Antigen Affinity-purified Buffer PBS (pH 7), 20% Glycerol Target Molecular Weight 26 kDa  Product Description Host Rabbit Gene ID 2944 Gene Symbol GSTM1 Species Human Immunogen Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Glutathione S-Transferase mu 1/GSTM1. The exact sequence is proprietary.  Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000,	Preservative	0.01% Thimerosal
Buffer PBS (pH 7), 20% Glycerol  Target Molecular Weight 26 kDa  Product Description  Host Rabbit  Gene ID 2944  Gene Symbol GSTM1  Species Human  Immunogen Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Glutathione S-Transferase mu 1/GSTM1. The exact sequence is proprietary.  Product Application Details  Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000,	Isotype	IgG
Target Molecular Weight 26 kDa  Product Description  Host Rabbit  Gene ID 2944  Gene Symbol GSTM1  Species Human  Immunogen Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Glutathione S-Transferase mu 1/GSTM1. The exact sequence is proprietary.  Product Application Details  Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000,	Purity	Antigen Affinity-purified
Product Description  Host Rabbit  Gene ID 2944  Gene Symbol GSTM1  Species Human  Immunogen Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Glutathione S-Transferase mu 1/GSTM1. The exact sequence is proprietary.  Product Application Details  Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000,	Buffer	PBS (pH 7), 20% Glycerol
Host Rabbit  Gene ID 2944  Gene Symbol GSTM1  Species Human  Immunogen Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Glutathione S-Transferase mu 1/GSTM1. The exact sequence is proprietary.  Product Application Details  Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000,	Target Molecular Weight	26 kDa
Gene Symbol GSTM1 Species Human Immunogen Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Glutathione S-Transferase mu 1/GSTM1. The exact sequence is proprietary.  Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000,	Product Description	
Gene Symbol  Species  Human  Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Glutathione S-Transferase mu 1/GSTM1. The exact sequence is proprietary.  Product Application Details  Applications  Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions  Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000,	Host	Rabbit
Species   Human	Gene ID	2944
Immunogen  Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Glutathione S-Transferase mu 1/GSTM1. The exact sequence is proprietary.  Product Application Details  Applications  Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions  Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000,	Gene Symbol	GSTM1
the C-terminus region of human Glutathione S-Transferase mu 1/GSTM1. The exact sequence is proprietary.  Product Application Details  Applications  Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions  Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000,	Species	Human
Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000,	Immunogen	the C-terminus region of human Glutathione S-Transferase mu 1/GSTM1. The
Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000,	Product Application Details	
	Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
	Recommended Dilutions	

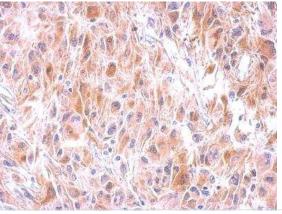


## **Images**

Western Blot: Glutathione S-Transferase mu 1/GSTM1 Antibody [NBP1-30876] - Sample (30 ug of whole cell lysate) A: Hela 12% SDS PAGE Glutathione S-transferase Mu 1 antibody, antibody diluted at 1:1000.



Immunohistochemistry-Paraffin: Glutathione S-Transferase mu 1/GSTM1 Antibody [NBP1-30876] - Paraffin-embedded U37C xenograft, using antibody at 1:500 dilution.





## **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 NBP1-30876**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-46827PEP Glutathione S-Transferase mu 1/GSTM1 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-30876

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

