

Product Datasheet

GSTT1 Antibody (2E10-1B2) - Azide and BSA Free H00002952-M01

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

Publications: 4

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/H00002952-M01

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/H00002952-M01



H00002952-M01

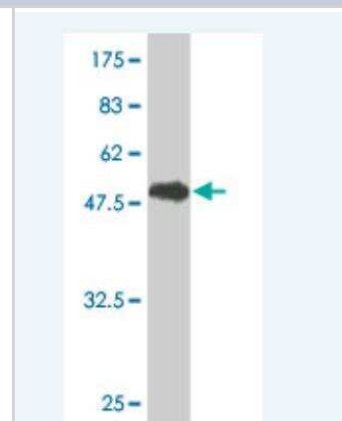
GSTT1 Antibody (2E10-1B2) - Azide and BSA Free

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	Monoclonal
Clone	2E10-1B2
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	2952
Gene Symbol	GSTT1
Species	Human
Specificity/Sensitivity	GSTT1 - glutathione S-transferase theta 1
Immunogen	GSTT1 (AAH07065, 1 a.a. ~ 240 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MGLELYLDLLSQPCRAVYIFAKKNDIPFELRIVDLIKGQHLSDACAQVNPLKKVP ALKDGDFTLTESVAILLYLTRKYKVPDYWYPQDLQARARVDEYLAHQHTTLRR SCLRALWHKVMFPVFLGEPVSPQTLAATLAELDVTLLQLEDKFLQNKAFLTGPH ISLADLVAITELMHPVGAGCQVFEGRPKLATWRQRVEAAVGEDLFEAHEVILK AKDFPPADPTIKQKLMPWVLAMIR
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.



Images

Western Blot: GSTT1 Antibody (2E1.0-1B2) [H00002952-M01] - Detection against Immunogen (52.14 KDa) .



Publications

Aguilera I, Alvarez-Marquez A, Gentil MA et al. Anti-glutathione S-transferase T1 antibody-mediated rejection in C4d-positive renal allograft recipients. *Nephrol Dial Transplant*. 2008-02-28 [PMID: 18308775]

Woolston CM, Al-Attar A, Storr SJ et al. Redox Protein Expression Predicts Radiotherapeutic Response in Early-Stage Invasive Breast Cancer Patients. *Int J Radiat Oncol Biol Phys*. 2011-02-05 [PMID: 21300479]

Woolston CM, Zhang L, Storr SJ et al. The prognostic and predictive power of redox protein expression for anthracycline-based chemotherapy response in locally advanced breast cancer. *Mod Pathol*. 2012-04-06 [PMID: 22481283]

Bergamini G, Cigana C, Sorio C et al. Effects of Azithromycin (AZM) on Glutathione-S-Transferases (GST)s in Cystic Fibrosis Airway Cells. *Am J Respir Cell Mol Biol*. 2008-12-18 [PMID: 19097986]



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 H00002952-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBC1-28782-0.1mg	Recombinant Human GSTT1 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.

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/H00002952-M01

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

