

Product Datasheet

Glutathione Synthetase Antibody - Azide and BSA Free NBP3-03702-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Reviews: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-03702

Updated 11/7/2023 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/NBP3-03702



NBP3-03702-100ul

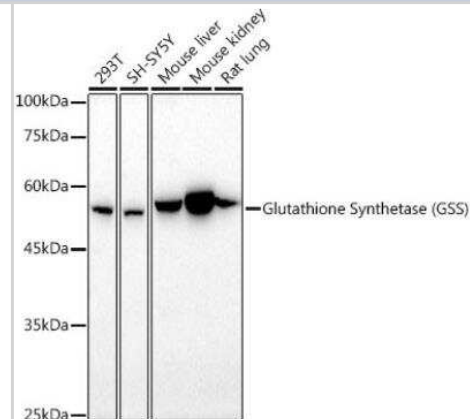
Glutathione Synthetase Antibody - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Product Description	
Host	Rabbit
Gene ID	2937
Gene Symbol	GSS
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 373-474 of human Glutathione Synthetase (NP_000169.1). NLYGEEMVQALKQLKDSEERASYILMEKIEPEPFENCLLRPGSPARVVQCISEL GIFGVYVRQEKTLMNKHVGHLLRTKAIEHADGGVAAGVAVLDNPYPV
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Knockout Validated
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Knockout Validated

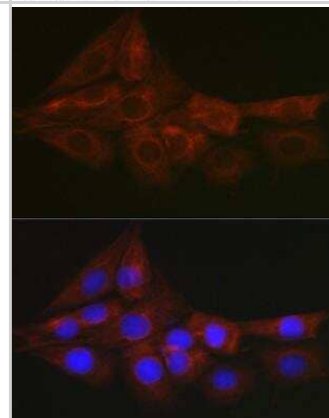


Images

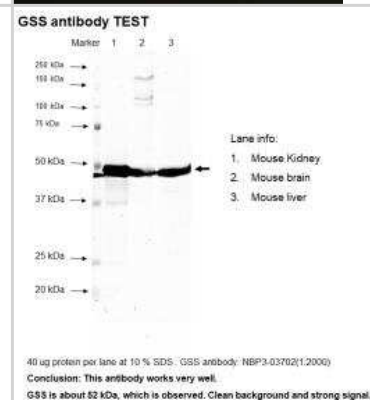
Western Blot: Glutathione Synthetase Antibody [NBP3-03702] - Analysis of extracts of various cell lines, using Glutathione Synthetase (GSS) antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.



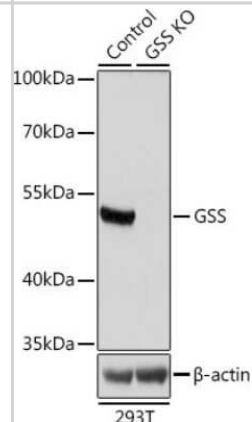
Immunocytochemistry/Immunofluorescence: Glutathione Synthetase Antibody [NBP3-03702] - Analysis of PC-12 cells using Glutathione Synthetase (GSS) antibody at dilution of 1:150. Blue: DAPI for nuclear staining.



Western Blot: Glutathione Synthetase Antibody [NBP3-03702] - WB image submitted by a verified customer review.



Knockout Validated: Glutathione Synthetase Antibody [NBP3-03702] - Analysis of extracts from normal (control) and GSS knockout (KO) 293T cells, using Glutathione Synthetase antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.





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 NBP3-03702-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-50862-0.1mg	Recombinant Human Glutathione Synthetase 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/NBP3-03702

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

