Product Datasheet

Human Glutathione Reductase ELISA Kit (Colorimetric) NBP2-82193

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-82193

Updated 9/23/2021 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/NBP2-82193



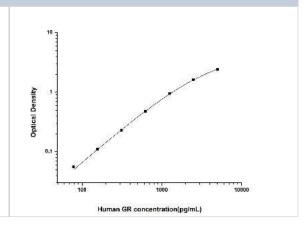
NBP2-82193

Human Glutathione Reductase ELISA Kit (Colorimetric)

Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	2936
Gene Symbol	GSR
Species	Human
Specificity/Sensitivity	This kit recognizes Human Glutathione Reductase in samples. No significant cross-reactivity or interference between Human Glutathione Reductase and analogues was observed.
Kit Components	Micro ELISA Plate, dismountable (8 wells x 12 strips); Reference Standard (2 vials); Concentrated (100X) Biotinylated Detection Ab (120 uL); Concentrated (100X) HRP Conjugate (120 uL); Reference Standard & amp; Sample Diluent (20 mL); Biotinylated Detection Ab
Standard Curve Range	78.13 - 5000 pg/mL
Sensitivity	46.88 pg/mL
Inter Assay	%CV < 6
Intra Assay	%CV < 6
Assay Type	Sandwich-ELISA
Spiking Recovery	average = 97% for serum; average = 92% for EDTA plasma; average = 93% for cell culture media
Suitable Sample Type	Serum, Plasma, Cell supernatant
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Human Glutathione Reductase ELISA Kit (Colorimetric) [NBP2-82193] - Standard Curve Reference







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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP2-82193

NBP2-22639	Recombinant E. coli Glutathione Reductase His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-16684	Glutathione Reductase Antibody
NB100-116	APE Antibody (13B8E5C2) - BSA Free

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months 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/NBP2-82193

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

www.novusbio.com

