

Product Datasheet

Mouse TIMP-1 ELISA Kit (Colorimetric) KA1814

Unit Size: 1 Kit

Store at -20 to -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/KA1814

Updated 6/27/2023 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/KA1814



KA1814**Mouse TIMP-1 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	Store at -20 to -80C. Avoid freeze-thaw cycles.
Product Description	
Description	Quality control test: Standard Curve. Timp1 (Mouse) ELISA Kit is an in vitro enzyme-linked immunosorbent assay for the quantitative measurement of mouse Timp1.
Gene ID	7076
Gene Symbol	TIMP1
Species	Mouse
Kit Components	TIMP-1 Microplate (Item A): 96 wells (12 strips x 8 wells) coated with anti-mouse TIMP-1., Wash Buffer Concentrate (20x) (Item B): 25 ml of 20x concentrated solution., Standards (Item C): 2 vials of recombinant mouse TIMP-1., Assay Diluent A (Item D): 30 ml diluent buffer, 0.09% sodium azide as preservative. For Standard/Sample (serum/plasma) diluent., Assay Diluent B (Item E): 15 ml of 5x concentrated buffer. For standard/sample (cell culture medium) diluent., Detection Antibody TIMP-1 (Item F): 2 vial of biotinylated anti-mouse TIMP-1 (each vial is enough to assay half microplate)., HRP-Streptavidin Concentrate (Item G): 8 µl 6,000x concentrated HRP-conjugated streptavidin., TMB One-Step Substrate Reagent (Item H): 12 ml of 3,3',5,5'-tetramethylbenzidine (TMB) in buffered solution., Stop Solution (Item I): 8 ml of 2 M sulfuric acid.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Sensitivity	3 pg/mL
Inter Assay	CV% < 12%
Intra Assay	CV% < 10%
Assay Type	Sandwich ELISA
Suitable Sample Type	Cell Culture Supernatant, Plasma, Serum
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	Useful for quantification.





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

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/KA1814

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

