

Product Datasheet

Mouse TIMP-2 ELISA Kit (Colorimetric) KA1816

Unit Size: 1 Kit

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

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KA1816**Mouse TIMP-2 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. Timp2 (Mouse) ELISA Kit is an in vitro enzyme-linked immunosorbent assay for the quantitative measurement of mouse Timp2.
Gene ID	7077
Gene Symbol	TIMP2
Species	Mouse
Kit Components	TIMP-2 Microplate (Item A): 96 wells (12 strips x 8 wells) coated with anti-mouse TIMP-2., Wash Buffer Concentrate (20x) (Item B): 25 ml of 20x concentrated solution., Standards (Item C): 2 vials of recombinant mouse TIMP-2., 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-2 (Item F): 2 vial of biotinylated anti-mouse TIMP-2 (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	80 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 µL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	Useful for quantification.





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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

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