

Mouse Tissue Inhibitors Of Metalloproteinase 3 (TIMP-3) ELISA Kit | TIMP-3 elisa kit

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CATALOG # AAA53818	REACTIVITY Mouse
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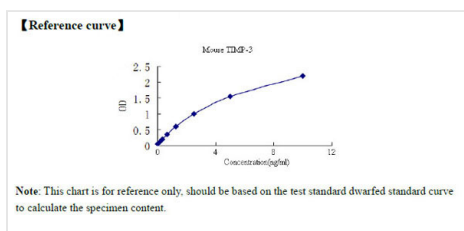
PRODUCT SYNONYMS

Tissue Inhibitors Of Metalloproteinase 3 (TIMP-3); Mouse Tissue Inhibitors Of Metalloproteinase 3 (TIMP-3) ELISA Kit; TIMP-3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	No cross-reaction with other factors.
Sequence Length	31
Samples	Mouse serum, plasma or Cell Culture Supernatant and organizations in the natural and recombinant TIMP-3 concentration
Assay Type	Sandwich
Detection Range	10 ng/ml-0.156 ng/ml
Sensitivity	0.05 ng/ml.
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for TIMP-3 elisa kit

Principle of the assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is Mouse TIMP-3 monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	16923457
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Molecular Weight	3,604 Da
NCBI Official Full Name	tissue inhibitor of metalloproteinase 3, partial
UniProt Protein Name	Tissue inhibitor of metalloproteinase 3
UniProt Gene Name	TIMP3
UniProt Entry Name	Q8WP05_ATECH

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/tissue-inhibitors-of-metalloproteinase-3-timp-3/53818>