

Human MMP-2 ELISA Kit | MMP-2 elisa kit

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CATALOG #
AAA281399

REACTIVITY
Human

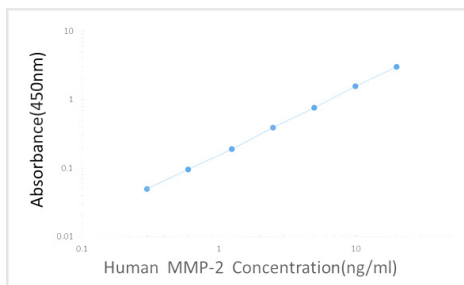
PRODUCT SYNONYMS

MMP-2; Human MMP-2 ELISA Kit; MMP-2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	610
Assay Type	Sandwich ELISA
Samples	Cell Culture Supernatant, Serum, Plasma (EDTA, Citrate, Heparin)
Detection Range	625-40000 pg/mL
Sensitivity	300 pg/mL
Detection	Colorimetric
Conjugate	HRP
Preparation and Storage	Store at 4 degree C.

IMAGES



Standard Curve (Sample)
Human MMP-2 ELISA Kit

ADDITIONAL INFORMATION

Related Product Information for MMP-2 elisa kit

Product Overview: The ELISA (Enzyme-Linked Immunosorbent Assay) kit is an in vitro enzyme-linked immunosorbent assay for the quantitative measurement of samples in cell culture supernatant, serum, plasma (EDTA, citrate, heparin).

Intended Use: This Human MMP-2 ELISA kit is intended for laboratory research use only. The stop solution changes color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of Human MMP-2 in the sample, this Human MMP-2 ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of optical density versus Human MMP-2 concentration. The concentration of the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	189217853
NCBI GeneID	4313
NCBI Accession #	NP_001121363.1
NCBI GenBank Nucleotide #	NM_001127891.2
UniProt Accession #	P08253; Q9UCJ8; B2R6U1; B4DWH3; E9PE45
Molecular Weight	65,765 Da
NCBI Official Full Name	72 kDa type IV collagenase isoform 2
NCBI Official Synonym Full Names	matrix metalloproteinase 2
NCBI Official Symbol	MMP2
NCBI Official Synonym Symbols	CLG4; MONA; CLG4A; MMP-2; TBE-1; MMP-II
NCBI Protein Information	72 kDa type IV collagenase
UniProt Protein Name	72 kDa type IV collagenase
UniProt Gene Name	MMP2
UniProt Synonym Gene Names	CLG4A; MMP-2

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.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/mmp-2/281399>