

GOAT ANTI-MMP12 ANTIBODY

SKU: EB09846

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	HME macrophage elastase macrophage metalloelastase matrix metallopeptidase 12 (macrophage
Alias	elastase) matrix metalloproteinase 12 matrix metalloproteinase 12 (macrophage
Names	elastase) MGC138506 MME MMP12
Accession ID	NP_002417.2
Blocking Peptide	EBP09846
Immunogen	Peptide with sequence C-RPKTSVNLISS, from the internal region of the protein sequence according to NP_002417.2.
Peptide Sequence	C-RPKTSVNLISS
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Dog, Cow
Reactive Species	Human
Human Gene ID	4321
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA	
Detection Limit	Antibody detection limit dilution 1:4000.
Western Blot	Approx 55kDa band observed in Human Breast Cancer lysates (calculated MW of 54.0kDa according to NP_002417.2). Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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