

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 Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	HME macrophage elastase macrophage metalloelastase matrix metalloproteinase 12 (macrophage elastase) matrix metalloproteinase 12 matrix metalloproteinase 12 (macrophage 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

