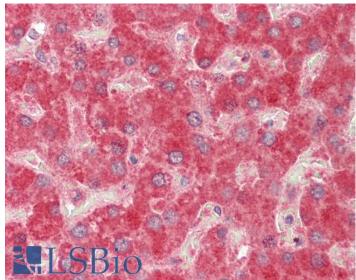


Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-MMP14 ANTIBODY

SKU: EB11973



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

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

membrane-type-1 matrix metalloproteinase|membrane-type matrix metalloproteinase 1|membrane type 1 metalloprotease|matrix metalloproteinase-14|matrix metalloproteinase 14 (membrane-

Alias **Names**

inserted)|MTMMP1|MT1MMP|MT1-MMP|MT-MMP 1|MT-MMP|MMP-X1|MMP-14|1|matrix metallopeptidase 14

(membrane-inserted)|MMP14

Accession

NP_004986.1 ID

Blocking Peptide

EBP11973

Immunogen

Peptide with sequence C-ESATPLRFREVP, from the internal region of the protein sequence according to NP_004986.1.

Peptide

C-ESATPLRFREVP

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method

using the immunizing peptide.





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Shipping Instructions

Refrigerated

Predicted

Human, Mouse, Rat, Dog, Pig, Cow

Species Reactive

Species

Human, Mouse

Human

4323

Gene ID Mouse

Gene ID

17387

Rat Gene ID 81707

Product Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

IHC Results Paraffin embedded Human Liver. Recommended concentration: 5µg/ml.

ELISA

Antibody detection limit dilution 1:128000. Detection

Limit

Western Approx 60kDa band observed in lysates of cell lines NIH3T3, A549 and HeLa (calculated MW of 65.9kDa according to NP_004986.1). Recommended concentration: 1-3 μ g/ml. Primary incubation was 1 hour. Blot

Application

Pep-ELISA, WB, IHC Type

GALLERY IMAGES







