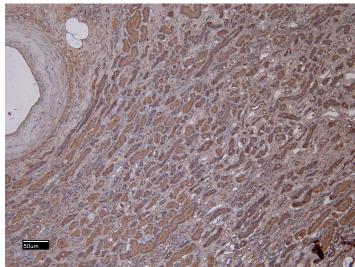


Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-MMP3 (AA459-473) ANTIBODY**

**SKU:** EB11719



## **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

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

**Synonym** / STR1|STMY1|STMY|SL-1|proteoglycan|OTTHUMP00000045949|MMP-3|MMP3|MGC126104|MGC126103|MGC126102|matrix metalloproteinase-3|matrix metalloproteinase 3 (stromelysin 1, progelatinase)|matrix metallopeptidase 3 (stromelysin 1,

**Names** progelatinase)|CHDS6

Accession

NP 002413.1

ID **Blocking** 

Alias

EBP11719

**Peptide** 

Immunogen Peptide with sequence C-DPNAKKVTHTLKSNS, from the C Terminus of the protein sequence according to NP\_002413.1. **Peptide** 

Sequence

C-DPNAKKVTHTLKSNS

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

Method immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted** 

Human

**Species** Reactive

Human, Mouse **Species** 





Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

Human **Gene ID** 

4314

**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 Kidney. Recommended concentration: 4-6µg/ml.

**ELISA** 

Detection Limit

Antibody detection limit dilution 1:128000.

Western

Blot

Approx 55kDa band observed in Human Prostate and approx. 60kDa band in Mouse Eye lysates (calculated MW of 54.0 kDa according to Human NP\_002413.1 and Mouse NP\_034939.1). Recommended concentration: 0.1-0.3μg/ml. An additional band of unknown identity was also consistently observed at 24kDa in Human. This band was successfully

blocked by incubation with the immunizing peptide.

**Application** Pep-ELISA, WB, IHC Туре

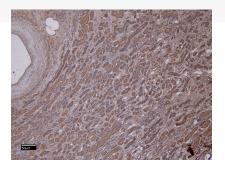
## **GALLERY IMAGES**





Telephone: (650) 697-3600





250kDa 150kDa 100kDa 75kDa
50kDa
37kDa
25kDa
20kDa
15kDa



