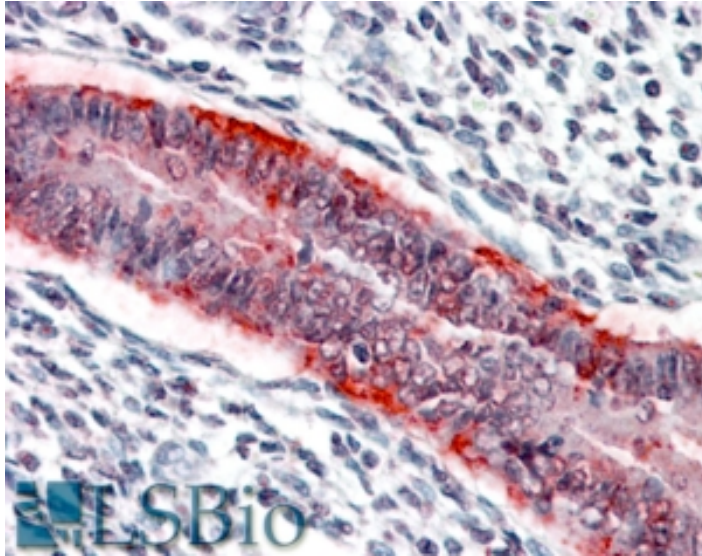




# GOAT ANTI-MMP7 ANTIBODY

**SKU:** EB06891



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	matrix metalloproteinase 7 uterine matrilysin matrix metalloproteinase 7 matrin PUMP-1 MPSL1 MMP-7 HGNC:7174 matrix metalloproteinase 7 (matrilysin, uterine) MMP7
<b>Accession ID</b>	NP_002414.1
<b>Blocking Peptide</b>	EBP06891
<b>Immunogen</b>	Peptide with sequence C-QKLYGKRSNSRKK, from the C Terminus of the protein sequence according to NP_002414.1.
<b>Peptide Sequence</b>	C-QKLYGKRSNSRKK
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated



<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	4316
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>IHC Results</b>	In paraffin embedded Human Uterus shows basal staining of an endometrial gland. Recommended concentration, 3-6µg/ml.
<b>ELISA</b>	
<b>Detection Limit</b>	Antibody detection limit dilution 1:64000.
<b>Western Blot</b>	Approx 28kDa band observed in Human Breast, Ovary and Placenta lysates (calculated MW of 29.7kDa according to NP_002414.1). Recommended concentration: 0.03-0.1µg/ml.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

