

# Cleaved-MMP-15 (Y132) Polyclonal Antibody

Catalog # AP63137

## Product Information

---

<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">P51511</a>
<b>Reactivity</b>	Human, Monkey
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	75807

## Additional Information

---

<b>Gene ID</b>	4324
<b>Other Names</b>	MMP15; Matrix metalloproteinase-15; MMP-15; Membrane-type matrix metalloproteinase 2; MT-MMP 2; MTMMP2; Membrane-type-2 matrix metalloproteinase; MT2-MMP; MT2MMP; SMCP-2
<b>Dilution</b>	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
<b>Format</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
<b>Storage Conditions</b>	-20°C

## Protein Information

---

<b>Name</b>	MMP15
<b>Function</b>	Endopeptidase that degrades various components of the extracellular matrix. May activate progelatinase A.
<b>Cellular Location</b>	Membrane; Single-pass type I membrane protein; Extracellular side
<b>Tissue Location</b>	Appeared to be synthesized preferentially in liver, placenta, testis, colon and intestine. Substantial amounts are also detected in pancreas, kidney, lung, heart and skeletal muscle

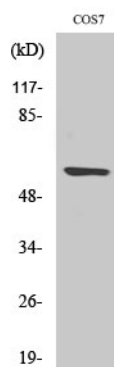
## Background

---

Endopeptidase that degrades various components of the extracellular matrix. May activate progelatinase A.

## Images

---



Western Blot analysis of various cells using  
Cleaved-MMP-15 (Y132) Polyclonal Antibody

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.