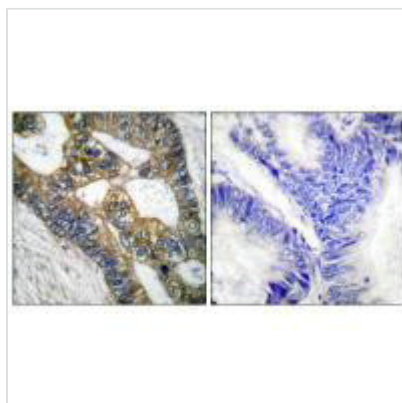




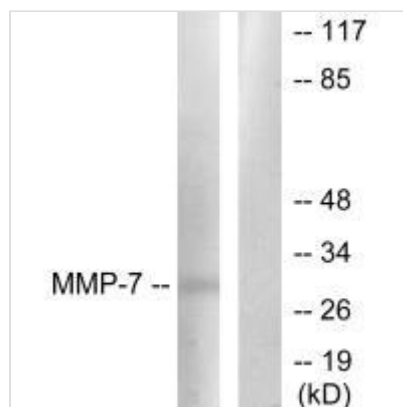
MMP7 Antibody

Product Code	CSB-PA256113
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P09237
Immunogen	Synthesized peptide derived from Human MMP-7.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of total MMP-7 protein.
Tested Applications	ELISA,WB,IHC;WB:1:500-1:3000,IHC:1:50-1:100
Relevance	Degrades casein, gelatins of types I, III, IV, and V, and fibronectin. Activates procollagenase. Lydia E. Wroblewski, J. Cell Sci., Jul 2003; 116: 3017. Andrea Varro, Am J Physiol Gastrointest Liver Physiol, Apr 2007; 292: G1133 - G1140. Wei-Hsuan Yu, Genes & Dev., Feb 2002; 16: 307. Nick Di Girolamo, Invest. Ophthalmol. Vis. Sci., Aug 2001; 42: 1
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	PUMP1; PUTATIVE METALLOPROTEINASE I; matrix metalloproteinase 7 (matrilysin; uterine);
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	MMP7

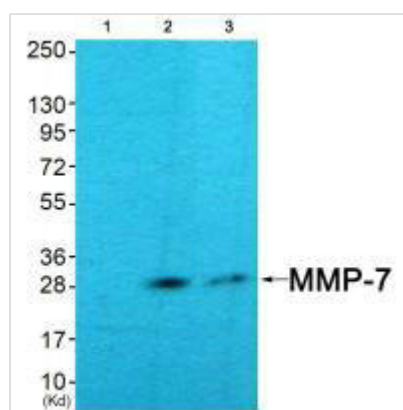
Image



Immunohistochemical analysis of paraffin-embedded human colon carcinoma tissue using MMP-7 antibody.



Western blot analysis of extracts from COS7 cells, using MMP-7 antibody.



Western blot analysis of extracts from COS7 cells (Lane 2) and HuvEc cells (Lane 3), using MMP-7 antibody. The lane on the left is treated with synthesized peptide.