

## MMP-7 Antibody [#C0273]

**Catalog Number:** C0273-1, C0273-2, C0273

**Amount:** 50µg/50µl, 100µg/100µl, 200µg/200µl

**Swiss-Prot No. :** P09237

**All Names:** PUMP1, PUTATIVE METALLOPROTEINASE I, matrix metalloproteinase 7 (matrilysin, uterine)

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Storage/Stability:** Store at -20°C/1 year

**Immunogen:** The antiserum was produced against synthesized peptide derived from human MMP-7.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Specificity/Sensitivity** MMP-7 antibody detects endogenous levels of total MMP-7 protein.

**Reactivity:** Human, Mouse, Rat

**Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:5000

**References:** 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: 1963.