## MMP-1 Antibody [#C0262]

Catalog Number: C0262-1, C0262-2, C0262

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

Swiss-Prot No.: P03956

All Names: CLGN, COLLAGENASE, FIBROBLAST, COLLAGENASE, INTERSTITIAL, matrix

metalloproteinase 1 (interstitial collagenase)

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-1

antibody.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity/Sensitivity MMP-1 antibody detects endogenous levels of total MMP-1 protein.

Reactivity: Human

**Applications:** WB: 1:500~1:1000 ELISA: 1:10000

References: Michael H. Pillinger, J. Biol. Chem., May 2007; 10.1074

Nick Di Girolamo, Invest. Ophthalmol. Vis. Sci., Nov 2003; 44: 4705.

Eiji Sunami, Oncologist, Apr 2000; 5: 108.

Christophe F. Deroanne, J. Cell Sci., Mar 2005; 118: 1173 - 1183.

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