

MMP-3 Antibody [#C0272]

- Catalog Number:** C0272-1, C0272-2, C0272
- Amount:** 50µg/50µl, 100µg/100µl, 200µg/200µl
- Swiss-Prot No. :** P08254
- All Names:** STMY1, STR1, STROMELYSIN I, TRANSIN CORONARY HEART DISEASE, SUSCEPTIBILITY TO, matrix metalloproteinase 3 (stromelysin 1, progelatinase)
- Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), 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-3.
- Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
- Specificity/Sensitivity** MMP-3 antibody detects endogenous levels of total MMP-3 protein.
- Reactivity:** Human, Mouse, Rat
- Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:10000
- References:** H.R. Lijnen, J Blood, Mar 1998; 91: 2045 - 2053.
TJ Housley, J. Biol. Chem., Feb 1993; 268: 4481 - 4487.
J. Silence, Arterioscler. Thromb. Vasc. Biol., Sep 2001; 21: 1440.
M. J. Green, Rheumatology, Jan 2003; 42: 83 - 88.