



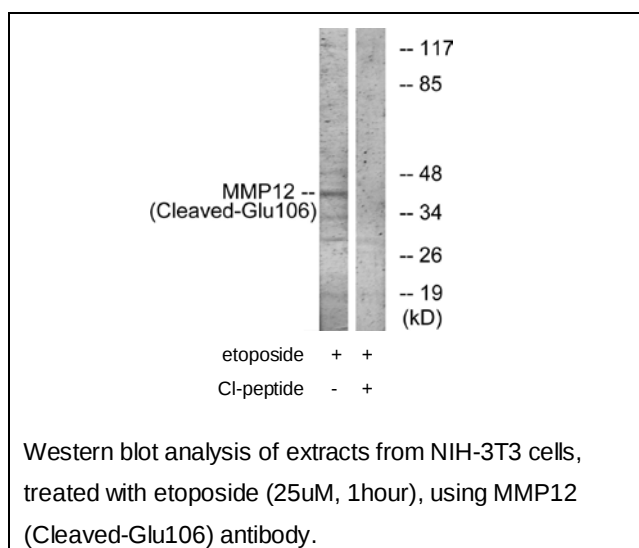
MMP12 (Cleaved-Glu106) Antibody

E11-0320L**Catalog Number:** E11-0320L**Concentration:** 1mg/ml, 100ug/100uL**Swiss-Prot No.:** P39900**Other Names:** Macrophage metalloelastase [Precursor], EC 3.4.24.65, HME, Matrix metalloproteinase-12, MMP-12, Macrophage elastase, ME, MMP12, HME**Storage/Stability:** Store at -20 °C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized peptide derived from human MMP12.**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** MMP12 (Cleaved-Glu106) antibody detects endogenous levels of fragment of activated MMP12 resulting from cleavage adjacent to Glu106.**Reactivity:** Human**Applications:** WB: 1:500~1:1000 ELISA: 1:20000**References:**

Shapiro S.D., J. Biol. Chem. 268:23824-23829(1993).

Gronski T.J. Jr., J. Biol. Chem. 272:12189-12194(1997).

Lang R., J. Mol. Biol. 312:731-742(2001).

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