



MMP10 (Cleaved-Phe99) Antibody

E11-0318L**Catalog Number:** E11-0318L**Concentration:** 1mg/ml, 100ug/100uL**Swiss-Prot No.:** P09238**Other Names:** STMY2; STROMELYSIN II; matrix metalloproteinase 10 (stromelysin 2)**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 MMP10.**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

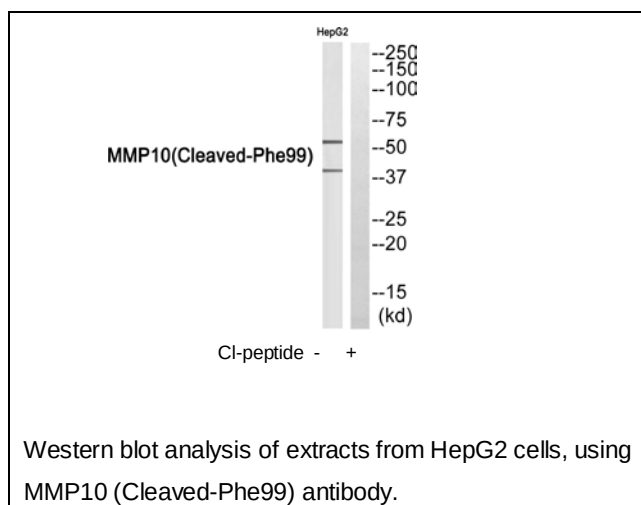
epitope-specific immunogen.

Specificity: MMP10 (Cleaved-Phe99) antibody detects endogenous levels of fragment of activated MMP10 resulting from cleavage adjacent to Phe99.**Reactivity:** Human**Applications:** WB: 1:500~1:1000 ELISA: 1:40000**References:**

Muller D., Biochem. J. 253:187-192(1988).

Kahne N., Submitted (OCT-2004) to the EMBL/GenBank/DDBJ databases.

Ota T., Nat. Genet. 36:40-45(2004).

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