## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** MMP-14 Antibody

Catalog Number: C0266

Reactivity: Human, Mouse, Rat

**Applications:** WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/10000. Not yet tested in other applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

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

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human MMP-14. AA range:471-520

Concentration: 1 mg/ml

Gene Name: MMP14

**Protein Name:** Matrix metalloproteinase-14

**Other Name:** MMP14; Matrix metalloproteinase-14; MMP-14; MMP-X1; Membrane-

type matrix metalloproteinase 1; MT-MMP 1; MTMMP1; Membrane-type-

1 matrix metalloproteinase; MT1-MMP; MT1MMP

Human Swiss Prot No.: P50281

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** MMP-14 Polyclonal Antibody detects endogenous levels of MMP-14

protein.

Storage and Stability: -20°C/1 year