## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Cleaved-MMP-23 (Y79) Antibody

Catalog Number: L0330

Reactivity: Human, Mouse, Rat

**Applications:** WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other

applications.

Modification: Cleaved Specific

**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 MMP23. AA range:60-109

Concentration: 1 mg/ml

Gene Name: MMP23A

**Protein Name:** Matrix metalloproteinase-23

Other Name: MMP23A; MMP21; MMP23B; MMP21; MMP22; Matrix

metalloproteinase-23; MMP-23; Femalysin; MIFR-1; Matrix

metalloproteinase-21; MMP-21; Matrix metalloproteinase-22; MMP-22

**Human Swiss Prot No.:** O75900

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

azide.

**Specificity:** Cleaved-MMP-23 (Y79) Polyclonal Antibody detects endogenous levels

of fragment of activated MMP-23 protein resulting from cleavage

adjacent to Y79.

Storage and Stability: -20°C/1 year