## **Assay Biotechnology Company**

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

## **Antibodies Product Datasheet**

**Product Name:** Cleaved-MMP-15 (Y132) Antibody

Catalog Number: L0323

Reactivity: Human, Monkey

**Applications:** WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/10000. 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 MMP15. AA range:113-162

Concentration: 1 mg/ml

Gene Name: MMP15

**Protein Name:** Matrix metalloproteinase-15

Other Name: MMP15; Matrix metalloproteinase-15; MMP-15; Membrane-type matrix

metalloproteinase 2; MT-MMP 2; MTMMP2; Membrane-type-2 matrix

metalloproteinase; MT2-MMP; MT2MMP; SMCP-2

**Human Swiss Prot No.:** P51511

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

azide.

**Specificity:** Cleaved-MMP-15 (Y132) Polyclonal Antibody detects endogenous levels

of fragment of activated MMP-15 protein resulting from cleavage

adjacent to Y132.

Storage and Stability: -20°C/1 year