Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: MMP9 (Cleaved-Phe107) Antibody

Catalog Number: L0470

Reactivity: Human, Rat, Mouse

Applications: WB, ELISA

Dilutions: WB 1:1000-2000 ELISA 1:5000-20000

Modification: Cleaved Specific

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit serum by affinity-

chromatography using specific immunogen.

Immunogen: Synthesized peptide derived from human MMP9 (Cleaved-Phe107)

Concentration: 1 mg/ml

Gene Name: MMP9 CLG4B

Protein Name: MMP9 (Cleaved-Phe107)

Other Name: Matrix metalloproteinase-9 (MMP-9) (EC 3.4.24.35) (92 kDa gelatinase)

(92 kDa type IV collagenase) (Gelatinase B) (GELB) [Cleaved into: 67 kDa matrix metalloproteinase-9; 82 kDa matrix metalloproteinase-9]

Human Swiss Prot No.: P14780

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

azide.

Specificity: This antibody detects endogenous levels of Human MMP9 (Cleaved-

Phe107, protein was cleaved amino acid sequence between 106-107)

Storage and Stability: -20°C/1 year