

MMP9 (Cleaved-Met94) Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP11343

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human MMP9 (Cleaved-Met94)

Mol wt 77770

Species reactivity Human, Rat, Mouse

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name MMP9

Synonyms MMP9 ;Cleaved-Met94; Matrix metalloproteinase-9; MMP-9; EC 3.4.24.35; 92 kDa gelatinase; 92 kDa

type IV collagenase; Gelatinase B; GELB; 67 kDa matrix metalloproteinase-9; 82 kDa matrix

metalloproteinase-9;

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

Catalytic activity:Cleavage of gelatin types I and V and collagen types IV and V.|cofactor:Binds 2 zinc ions per subunit.|cofactor:Binds 3 calcium ions per subunit.|disease:Defects in MMP9 may be a cause of susceptibility to lumbar disk herniation (LDH)

Recommended Dilution

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

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year