German Research Products - GRP GmbH

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Product Datasheet

MMP9 Polyclonal Antibody GRP547

Description

May play an essential role in local proteolysis of the extracellular matrix and in leukocyte migration. Could play a role in bone osteoclastic resorption. Cleaves KiSS1 at a Gly-|-Leu bond. Cleaves type IV and type V collagen into large C-terminal three quarter fragments and shorter N-terminal one quarter fragments.

Degrades fibronectin but not laminin or Pz-peptide.

Species/Host Rabbit

Reactivity Human, Mouse, Rat, Rabbit

Conjugation Unconjugated

Tested Applications IHC-P, WB

Immunogen KLH conjugated synthetic peptide derived from human MMP9

(public_immunogen_range: 180-225/707)

Form/Appearance Aqueous buffered solution containing 1% BSA, 50% glycerol and

0.09% sodium azide.

Concentration 1ug/ul

Storage Store at -20°C for 12 months.

Note For research use only.

Isotype IgG

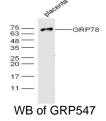
Clonality Polyclonal

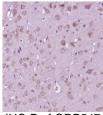
Purity Purified by Protein A.

Uniprot ID P14780

Entrez 4318

Dilution Range WB: 1:300-1000, IHC-P: 1:200-400





IHC-P of GRP547