

MMP 9 Polyclonal Antibody

ORDERING INFORMATION

Catalog No.: 29019

Size: 100 ug affinity-purified antibody in 100 ul PBS, pH 7.4.

SPECIFICATION SUMMARY

Antigen: Synthetic peptide corresponding to aa 31-44 of human MMP 9.

Host Species: Rabbit

Preservatives: 0.02% NaN₃

Stabilizers: None

SPECIFICITY

This antibody specifically recognizes human MMP 9, a matrix metallo-proteinase produced by bone marrow-derived cells and believed to contribute to skin carcinogenesis.

APPLICATIONS

Immunoblotting: use at 1:500-1:1,000 dilution. A band at 92 kD is detected.

DILUTION INSTRUCTIONS

Dilute in PBS or medium which is identical to that used in the assay system.

STORAGE AND STABILITY

This antibody is stable for at least one (1) year at -20°C to -70°C. Store antibody in appropriate aliquots to avoid multiple freeze-thaw cycles.

For in vitro investigational use only. Not for use in therapeutic or diagnostic procedures.