

## MMP21 (Cleaved-Ser145) rabbit pAb

Cat No.: ES20026

For research use only

## Overview

Product Name MMP21 (Cleaved-Ser145) rabbit pAb

Host species Rabbit
Applications WB;IHC

Species Cross-Reactivity Human; Mouse

Recommended dilutions WB 1:500-2000;IHC-p 1:50-300

Immunogen Synthesized peptide derived from human MMP21

(Cleaved-Ser145)

**Specificity** This antibody detects endogenous levels of Human,

Mouse MMP21 (Cleaved-Ser145, protein was cleaved amino acid sequence between 144-145 )

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

0.02% sodium azide.

**Storage** Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name MMP21 (Cleaved-Ser145)

**Gene Name** MMP21 **Cellular localization** Secreted .

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 47 65kD
Human Gene ID 118856
Human Swiss-Prot Number Q8N119

Alternative Names Matrix metalloproteinase-21 (MMP-21;EC 3.4.24.-)

**Background** This gene encodes a member of the matrix

metalloproteinase family. Proteins in this family are involved in the breakdown of extracellular matrix for

both normal physiological processes, such as embryonic development, reproduction, and tissue remodeling, and disease processes, such as asthma and tumor metastasis. The encoded protein may

play an important role in embryogenesis,

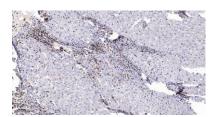


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particularly in neuronal cells, as well as in lymphocyte development and survival. [provided by RefSeq, May 2013],



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).



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