

## MMP21 rabbit pAb

Cat No.: ES14927

For research use only

## Overview

Product Name MMP21 rabbit pAb

Host species Rabbit
Applications WB

Species Cross-Reactivity Human; Mouse Recommended dilutions WB 1:500-2000

Immunogen Synthesized peptide derived from human MMP21

AA range: 425-475

**Specificity** This antibody detects endogenous levels of MMP21

at Human/Mouse

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
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 60kD
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

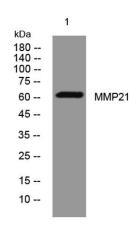
play an important role in embryogenesis, particularly in neuronal cells, as well as in



+86-27-59760950 ELKbio@ELKbiotech.com

www.elkbiotech.com





lymphocyte development and survival. [provided by RefSeq, May 2013],

Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4° over night



+86-27-59760950