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# MMP21 (N) Antibody, Rabbit Polyclonal

Cat#: R1028-1 Quantity: 100 ul Predicted I Observed M.W.: 65 I 60 kDa Lot#: Refer to vial Application: WB Uniprot ID: Q8N119

## Background:

Matrix metalloproteinase-21 (MMP21) is a member of matrix metalloproteinase family that is 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 metastasis.

#### **Other Names:**

Matrix metalloproteinase-21, MMP-21

#### Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the N-terminal region of human MMP21. Antibodies were purified by affinity purification using immunogen.

#### **Storage Buffer and Condition:**

Supplied in 1 x PBS (pH 7.4), 100 ug/ml BSA, 40% Glycerol, 0.01% NaN<sub>3</sub>. Store at -20 °C. Stable for 6 months from date of receipt.

#### **Species Specificity:**

Human, Mouse

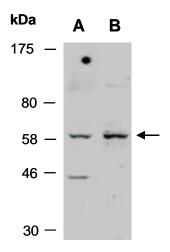
### **Tested Applications:**

WB: 1:1,000-1:3,000 (detect endogenous protein\*)

\*: The apparent protein size on WB may be different from the calculated M.W. due to modifications.



# **Product Data:**



**Fig 1.** Western blot of total cell extracts from *A*) mouse thymus; *B*) human Jurkat; using anti-MMP21 (N) (R1028-1) at RT for 2 h.