

Anti-MMP9 antibody (538-707) (STJ24592)

GENERAL INFORMATION

Product Type Primary antibodies

Reactivity Human/Mouse

Short

Description Applications WB/ELISA Host/Source Rabbit

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific

Conjugation Unconjugated Purification Affinity purification **Dilution** WB:1:500-1:1000

Range ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 4318

Gene Symbol MMP9

Uniprot ID MMP9_HUMAN

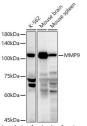
Immunogen

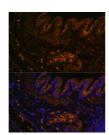
Immunogen 538-707

Region

Specificity A synthetic peptide corresponding to a sequence within amino acids 538-707 of human MMP9 (NP_004985.2). Immunogen KYWRFSEGRGSRPQGPFLIA DKWPALPRKLDSVFEERLSK KLFFFSGRQVWVYTGASVLG PRRLDKLGLGADVAQVTGAL
Sequence RSGRGKMLLFSGRRLWRFDV KAQMVDPRSASEVDRMFPGV PLDTHDVFQYREKAYFCQDR FYWRVSSRSELNQVDQVG RSGRGKMLLFSGRRLWRFDV KAQMVDPRSASEVDRMFPGV PLDTHDVFQYREKAYFCQDR FYWRVSSRSELNQVDQVGYV

TYDILQCPED





Immunofluorescence analysis of rat lung using MMP9 antibody (STJ24592) at dilution of 1:100. Blue: DAPI for