

Anti-MMP26 Antibody

Rabbit polyclonal antibody to MMP26 Catalog # AP60192

Specification

Anti-MMP26 Antibody - Product Information

Application WB
Primary Accession O9NRE1

Reactivity Human, Mouse, Rat, Monkey

Host Rabbit
Clonality Polyclonal
Calculated MW 29708

Anti-MMP26 Antibody - Additional Information

Gene ID 56547

Other Names

Matrix metalloproteinase-26; MMP-26; Endometase; Matrilysin-2

Target/Specificity

Recognizes endogenous levels of MMP26 protein.

Dilution

WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C.Stable for 12 months from date of receipt

Anti-MMP26 Antibody - Protein Information

Name MMP26

Function

May hydrolyze collagen type IV, fibronectin, fibrinogen, beta-casein, type I gelatin and alpha-1 proteinase inhibitor. Is also able to activate progelatinase B.

Cellular Location

Secreted, extracellular space, extracellular matrix

Tissue Location

Expressed specifically in uterus and placenta. Is also widely expressed in malignant tumors from different sources as well as in diverse tumor cell lines

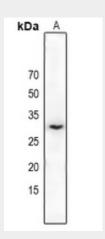


Anti-MMP26 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-MMP26 Antibody - Images



Western blot analysis of MMP26 expression in rat kidney (A) whole cell lysates.

Anti-MMP26 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MMP26. The exact sequence is proprietary.