

Product Datasheet

MMP9 Antibody (orb371742)

Description

MMP9 Antibody

100KD —

Species/Host

Rabbit

55KD —

Reactivity

Mouse, Rat

35KD —

25KD —

Conjugation

Unconjugated

15KD —

Tested

IHC, WB

Applications

WB analysis of
MMP-9 using
anti-MMP-9
an...

Immunogen

A synthetic peptide corresponding to a sequence at the C-terminus of rat MMP-9 (622-658aa RRGKALLISRERIWKFDLKSQKVDPQSVTRLDNEFS), different from the related human sequence by nineteen amino acids, and from the related mouse sequence by nine amino acids.

Form/Appearance

Lyophilized

Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

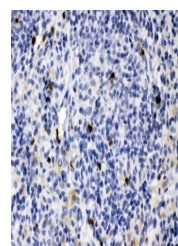
IHC analysis of
MMP-9 using
anti-MMP-9 a...

Note

For research use only

Application notes

Tested Species: In-house tested species with positive results.
By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users.
Add 0.2ml of distilled water will yield a concentration of 500ug/ml.



IHC analysis of
MMP-9 using
anti-MMP-9 a...

Isotype

Rabbit IgG

Clonality

Polyclonal

MW

78611 MW

Uniprot ID

P50282

Dilution Range

Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Mouse, Rat, By Heat Western blot, 0.1-0.5µg/ml, Rat

Expiration Date

12 months from date of receipt.