

Product Datasheet

MMP9 Antibody / Matrix metalloproteinase-9 (orb606451)

Description

May play an essential role in local

and in leukocyte migrati...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

IHC-P

Applications

Immunogen

Amino acids 603-614 were used as the immunogen for the recombinant MMP9 antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the recombinant MMP9 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

The stated application concentrations are suggested starting points. Titration of the MMP9 antibody may be required due to differences in protocols and secondary/substrate sensitivity.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Mouse IgG1, kappa

Clonality

Recombinant

Purity

Protein G affinity chromatography

Uniprot ID

P14780

Hazard

Information

This recombinant MMP9 antibody is available for research use only.

Dilution Range

Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT