

MMP14 Mouse Anti-Human Matrix Metallopeptidase 14 mAb

Catalog No. CMM113 **Quantity**: 100 μg

Alternate Names: Matrix Metalloproteinase 14, Membrane Type 1 Metalloprotease, MMP-X1, MT1-MMP,

MTMMP1

Gene ID: 4323

Description: Mouse Anti-human MMP14 monoclonal antibody

Specificity: Recognizes human MMP14

Host: Mouse

Immunogen: Recombinant human MMP14

Isotype: IgG1

Formulation: Lyophilized from a 0.2 µm sterile filtered solution in PBS

Purification: Protein G affinity chromatography

Reconstitution: Centrifuge vial prior to opening. Add 0.5 ml sterile distilled water.

Cross-Reactivity: No cross-reactivity with human MMP1-13 and MMP15. Reactivity to Angiopoietin 1 of

other species not tested.

Applications: Western Blot

Immunohistochemistry

The optimal concentration should be determined by the user for each specific application.

Storage & Stability: Lyophilized antibody is stable for at least 2 years from date of receipt at -20°C to -80°C.

Reconstituted antibody can be aliquotted and stored frozen at -20°C to -80°C for at least

six months. Avoid repeated freeze-thaw cycles.

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