

Anti-MMP2 (1E12) Mouse antibody



Catalog Number: 168381

Product name

Anti-MMP2 (1E12) Mouse antibody

Specificity

Human

Antibody description

MMP2 (1E12) Mouse monoclonal antibody

Preparation

Antigen: Purified recombinant fragment of human MMP2 (AA: 242-396) expressed in E. Coli.

Formulation

Purified antibody in PBS with 0.05% sodium azide

Storage

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Clonality

Monoclonal

Ig Type

Mouse IgG1

Applications

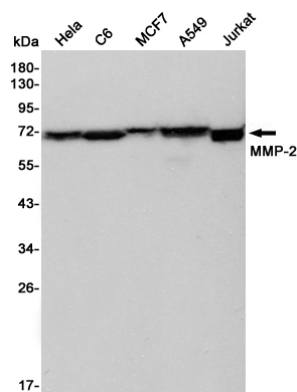
WB

Dilutions

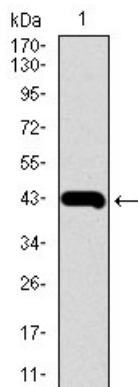
WB: 1/500 - 1/2000

ELISA: 1/10000

Validations



Western blot detection of MMP-2 in HeLa, C6, MCF7, A549 and Jurkat cell lysates using MMP-2 mouse mAb (1:5000 diluted). Predicted band size: 74 kDa. Observed band size: 72 kDa.



Western blot analysis using MMP2 mAb against human MMP2 recombinant protein. (Expected MW is 42.8 kDa)