

# 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

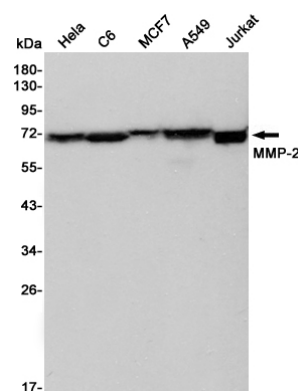
WB

## Dilutions

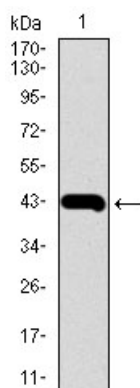
WB: 1/500 - 1/2000

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)