

Product Datasheet

MMP-2 Mouse mAb



Catalog No: AB3284

Reactivity: Transfected,Rat,Human

Isotype: Mouse IgG1

Applications: WB,ICC/IF

www.abways.com

Information

UniProt ID: P08253

All Names: 72 kDa gelatinase; CLG4; CLG4A; collagenase type IV-A; Gelatinase A; MMP2; MMP11;

Form: Liquid

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

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

Molecular Wt.: 72KDa

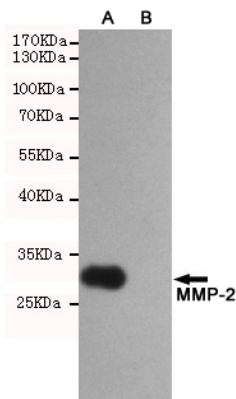
Application

WB 1:1000

ICC/IF 1:50

Background

Ubiquitous metalloproteinase that is involved in diverse functions such as remodeling of the vasculature, angiogenesis, tissue repair, tumor invasion, inflammation, and atherosclerotic plaque rupture. As well as degrading extracellular matrix proteins, can also act on several nonmatrix proteins such as big endothelial 1 and beta-type CGRP promoting vasoconstriction.



Western blot analysis of extracts from CHO-K1 (B) and CHO-K1 transfected by MMP-2 fragment(A) cell lysates using MMP-2 mouse mAb (1:2000 diluted). Predicted band size:30KDa. Observed band size:30KDa.

For Research Use Only. Not For Use In Diagnostic Procedures.

www.abways.com