Product Datasheet

MMP2 Antibody

Catalog No: CY1802 Reactivity: Human, Mouse, Rat

Isotype: Rabbit IgG Applications: WB



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Information

UniProt ID: P08253

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

Gelatinase A; matrix metallopeptidase 2 (gelatinase A, 72kDa gelatinase, 72kDa type IV collagenase); Matrix

metalloproteinase-2; matrix metalloproteinase-II; MMP2; MMPII; M

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

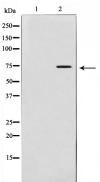
Molecular Wt.: 74kDa

Application

WB 1:500-1:2000

Background

MMP2 Ubiquitinous 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 prote



Western blot analysis of extracts from LOVO cells, using MMP2 antibody.

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