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10-7601: Monoclonal Antibody to MMP2 (Clone: ABM5A31)

Clone Name: Monoclonal
Clone Name: ABM5A31
Application: WB

Reactivity: Mouse, Human

 Gene :
 MMP2

 Gene ID :
 4313

 Uniprot ID :
 P08253

 Format :
 Purified

Alternative Name: 72 kDa type IV collagenase, 72 kDa gelatinase, Gelatinase A, Matrix metalloproteinase-2

Isotype: Mouse IgG1, kappa

Immunogen Information: A partial length recombinant protein (a.a 303-591) of MMP2 was used as the immunogen for this

antibody.

Product Info

Amount: $25 \mu g / 100 \mu g$

Purification: Protein G Chromatography

Content: 25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium

azide is highly toxic.

Storage condition:

Storage condition:

Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid

repeated freeze and thaw cycles.

Application Note

WB: 4-6 μg/ml

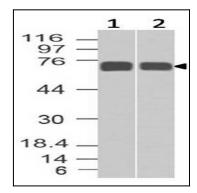


Figure-1: Western blot analysis of MMP2. Anti-MMP2 antibody (Clone : ABM5A31) was used at 4 μ g/ml on (1) T98G and (2) 3T3 lysates.