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

Clonality: Monoclonal **Clone Name:** ABM5A31 **Application:** WB

Reactivity: Mouse, Human

Gene: MMP2 Gene ID: 4313 **Uniprot ID:** P08253 Purified Format:

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

Isotype: Mouse IgG1, kappa

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

this antibody.

## **Product Info**

Amount: 25 μg / 100 μg

**Purification:** Protein G Chromatography

 $25~\mu g$  in  $50~\mu l/100~\mu g$  in  $200~\mu l$  PBS containing 0.05% BSA and 0.05% sodium azide. Sodium Content:

azide is highly toxic.

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

repeated freeze and thaw cycles.

## **Application Note**

WB: 4-6 μg/ml

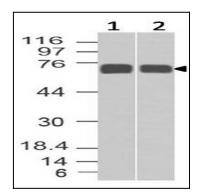


Figure-1: Western blot analysis of MMP2. Anti-MMP2 antibody (Clone: ABM5A31) was used at 4  $\mu$ g/ml on (1) T98G and (2) 3T3 lysates.