

Catalog Number: IR67-228

## Anti-MMP2 antibody [c-term]

Package size: 25, 100  $\mu$ l

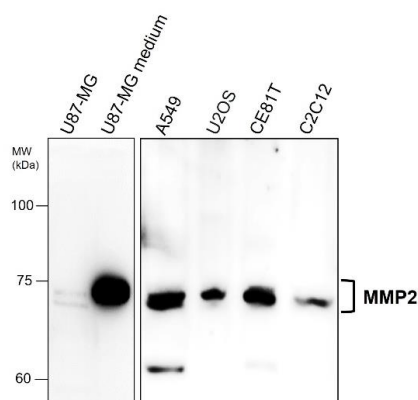
Store at: -20°C

MW (kDa): 70-72, 61

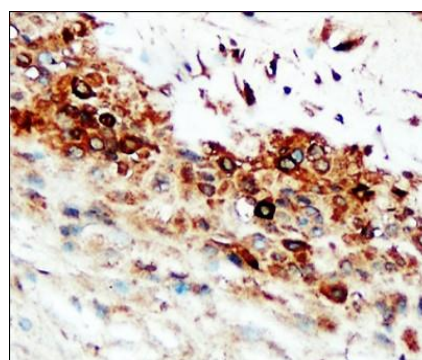
### Overview

<b>Product Name</b>	<b>MMP2 antibody [c-term]</b>
<b>Product Number</b>	<b>IR67-228</b>
<b>Gene Description</b>	matrix metalloproteinase 2
<b>Clonality</b>	Polyclonal
<b>Host</b>	Rabbit
<b>Species Reactivity</b>	Human, mouse, rat
<b>Recommended Applications Dilutions</b>	Western Blot 1:500 – 1:1000 Immunofluorescence 1:100 – 1:400 Immunohistochemistry (Paraffin) 1:50 – 1:100
<b>Storage Buffer</b>	100mM Tris Glycine, 1% BSA, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
<b>Concentration</b>	1.5 mg/ml
<b>Purity</b>	Affinity column purified
<b>Storage</b>	Store at +4°C for short term storage. Long time storage is recommended at -20°C
<b>Notes</b>	Gently mix before use. Optimal conditions for each application should be determined by the user.

### IR67-228 anti- MMP2 antibody [c-term] WB image



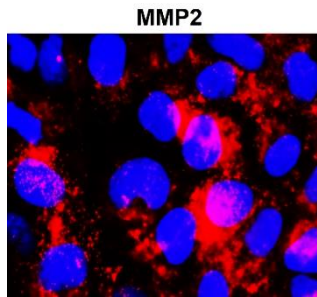
### IR67-228 anti- MMP2 antibody [c-term] IHC image



**MMP2 antibody [c-term] at 1/1000 dilution.** Lysates at 40  $\mu$ g per lane. This blot was produced using a 7.5% SDS-PAGE. NC membrane was then blocked before being incubated with IR67-228 overnight at 4°C.

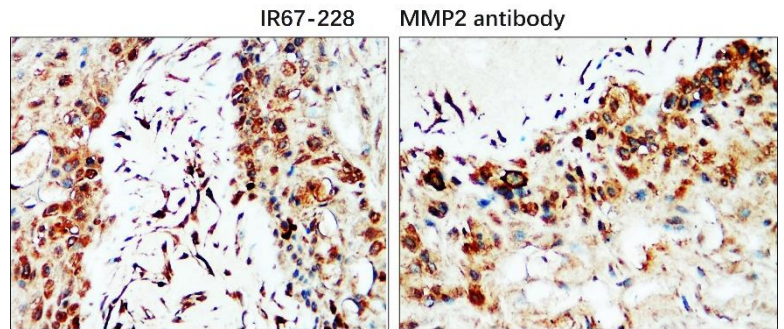
Immunohistochemical analysis of paraffin embedded Human placenta labeling MMP2 with IR67-228 at 1/100.

**IR67-228 anti- MMP2 antibody [c-term]  
ICC/IF image**



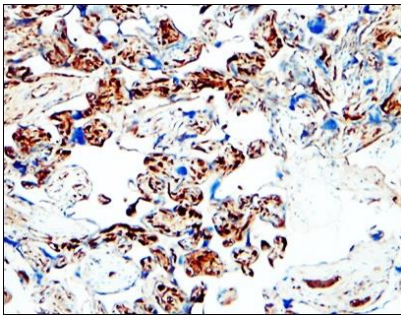
Cells were fixed with 4% PFA for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at RT. Cells were stained with IR67-228 **anti-MMP2 antibody [c-term]** (red) at 1:200 and 4°C.

**IR67-228 anti- MMP2 antibody [c-term] IHC image**



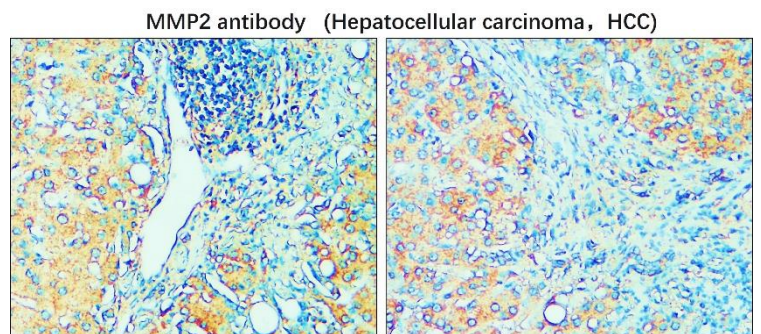
Immunohistochemical analysis of paraffin embedded Human placenta labeling MMP2 with IR67-228 at 1/100.

**IR67-228 anti- MMP2 antibody [c-term]  
IHC image**



Immunohistochemical analysis of paraffin embedded Human placenta labeling MMP2 with IR67-228 at 1/100.

**IR67-228 anti- MMP2 antibody [c-term] IHC image**



Immunohistochemical analysis of paraffin embedded Human Hepatocellular carcinoma labeling MMP2 with IR67-228 at 1/100.


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