

Catalog Number: IR66-225

Anti-MMP1 antibody

Package size: 25 , 100 μ l

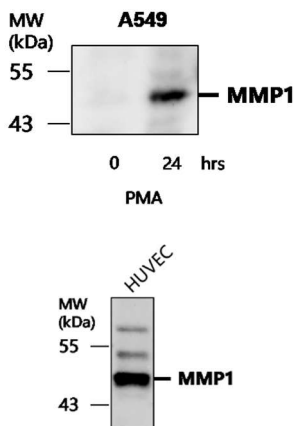
Store at: -20°C

MW (kDa): 50-55

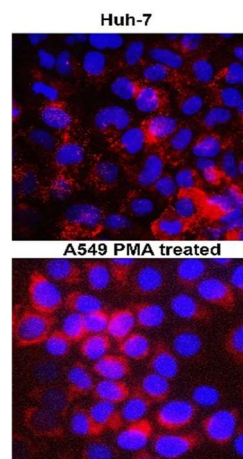
Overview

Product Name	MMP1 antibody
Product Number	IR66-225
Gene Description	matrix metalloproteinase 1
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Rat
Recommended Applications Dilutions	Western Blot 1:500 Immunofluorescence 1:100 – 1:300 Immunohistochemistry (Paraffin) 1:100 – 1:200
Storage Buffer	100mM Tris Glycine, 1% BSA, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	0.61 mg/ml
Purity	Affinity column purified
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

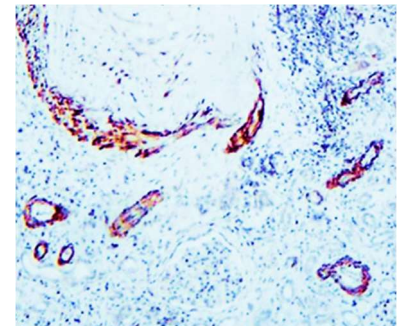
IR66-225 anti-MMP1 antibody
WB image



IR66-225 anti-MMP1 antibody
ICC image



IR66-225 anti-MMP1 antibody
IHC image



Anti-MMP1 antibody at 1/500 dilution.
Lysates/proteins at 40 μ g per lane.
This blot was produced using a 7.5% SDS-PAGE.
Nitrocellulose membrane was then blocked with 3% BSA for an hour before being incubated with IR66-225 overnight at 4°C.

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 IR66-225 anti-MMP1 antibody (red) at 1:300 and 4°C. DAPI (blue) was used as the nuclear counter stain.

Immunohistochemical analysis of paraffin embedded mouse testis labeling MMP1 with IR66-225 at 1/100.

IReal Biotechnology Co., Ltd.