

MMP7 Rabbit mAb (AR1289)

Key Features

Host Species:	Rabbit
Reactivity:	Human
Applications:	WB,IHC,IF,ELISA
Isotype:	IgG,Kappa
MW:	30kD (Calculated) 30kD (Observed)

Recommended Dilution Ratios

IHC:	1:200-1000
WB:	1:2000-10000
IF:	1:200-1000
ELISA:	1:5000-20000

Storage	-15°C to -25°C/1 year (Do not lower than -25°C)
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Basic Information

Clonality	Monoclonal
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Immunogen Information

Specificity	Endogenous
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Target Information

Gene name	MMP7 MPSL1 PUMP1
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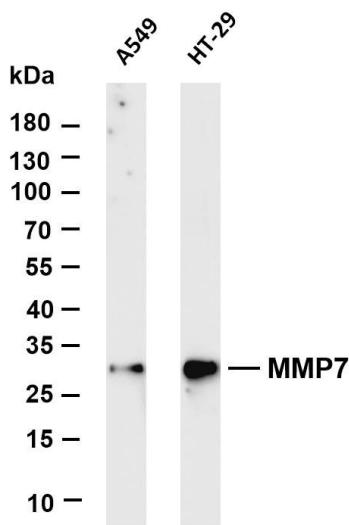
Protein Name	Matrilysin
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Organism	Gene ID	UniProt ID
Human	4316	P09237
Mouse		Q10738
Rat	25335	P50280

Cellular Localization	Secreted
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Tissue specificity	Colon, Human small intestine, Kidney, Placenta
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Validation Data



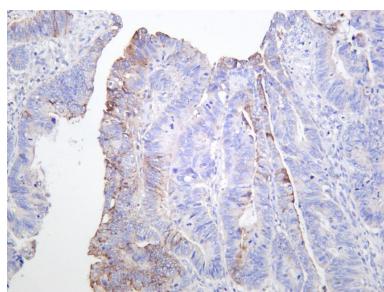
Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-MMP7 antibody. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

Lane 1: A549

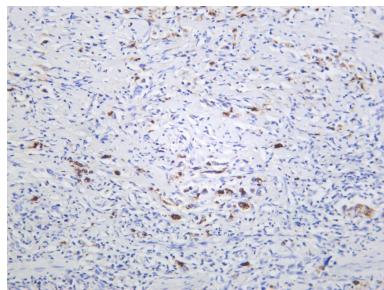
Lane 2: HT-29

Predicted band size: 30kDa

Observed band size: 30kDa



Human colon carcinoma was stained with anti-MMP7 rabbit antibody



Human gastric carcinoma was stained with anti-MMP7 rabbit antibody

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