

# Extracellular Matrix Protein 1 Rabbit mAb

Catalog # AP75417

## Product Information

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<b>Application</b>	WB, IHC-P, IHC-F, IP, ICC
<b>Primary Accession</b>	<a href="#">Q16610</a>
<b>Reactivity</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal Antibody
<b>Calculated MW</b>	60674

## Additional Information

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<b>Gene ID</b>	1893
<b>Other Names</b>	ECM1
<b>Dilution</b>	WB~~1/500-1/1000 IHC-P~~N/A IHC-F~~N/A IP~~N/A ICC~~N/A
<b>Format</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

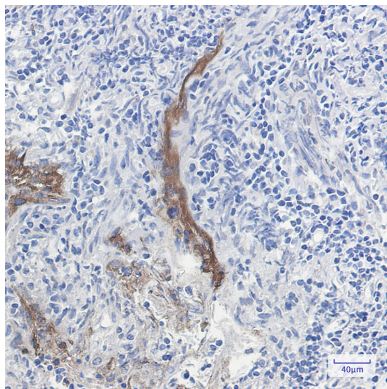
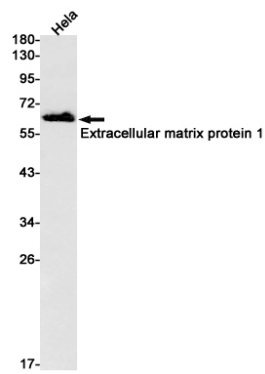
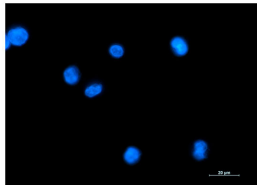
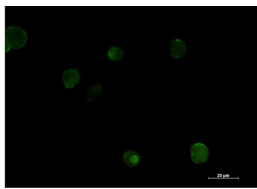
## Protein Information

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<b>Name</b>	ECM1
<b>Function</b>	Involved in endochondral bone formation as negative regulator of bone mineralization. Stimulates the proliferation of endothelial cells and promotes angiogenesis. Inhibits MMP9 proteolytic activity.
<b>Cellular Location</b>	Secreted, extracellular space, extracellular matrix
<b>Tissue Location</b>	Expressed in breast cancer tissues. Little or no expression observed in normal breast tissues. Expressed in skin; wide expression is observed throughout the dermis with minimal expression in the epidermis.

## Images

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