

# Anti-ECM1 Antibody

Catalog # AP54123

## Product Information

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<b>Application</b>	WB, IHC
<b>Primary Accession</b>	<a href="#">Q16610</a>
<b>Reactivity</b>	Human, Mouse
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	60674

## Additional Information

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<b>Gene ID</b>	1893
<b>Other Names</b>	Extracellular matrix protein 1; Secretory component p85
<b>Target/Specificity</b>	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human ECM1. The exact sequence is proprietary.
<b>Dilution</b>	WB~~1:1000 IHC~~1:100~500
<b>Format</b>	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
<b>Storage</b>	Store at -20 °C.Stable for 12 months from date of receipt

## 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.

## Background

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Rabbit polyclonal antibody to ECM1

## Images

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Image not found : 202102/CPA6408\_WB.jpg

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