

**Anti-ECM1 Antibody**  
Catalog # AP54123**Specification****Anti-ECM1 Antibody - Product Information**

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

**Anti-ECM1 Antibody - Additional Information****Gene ID** 1893**Other Names**

Extracellular matrix protein 1; Secretory component p85

**Target/Specificity**

Recognizes endogenous levels of ECM1 protein.

**Format**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

**Anti-ECM1 Antibody - Protein Information****Name** ECM1**Function**

Involved in endochondral bone formation as negative regulator of bone mineralization. Stimulates the proliferation of endothelial cells and promotes angiogenesis. Inhibits MMP9 proteolytic activity.

**Cellular Location**

Secreted, extracellular space, extracellular matrix

**Tissue Location****Anti-ECM1 Antibody - Background**

Rabbit polyclonal antibody to ECM1

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.

### **Anti-ECM1 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)