

Anti-ECM1 antibody



Description	Rabbit polyclonal to ECM1.
Model	STJ92820
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC
Immunogen	Synthesized peptide derived from human ECM1.
Immunogen Region	N-terminal
Gene ID	1893
Gene Symbol	ECM1
Dilution range	IHC 1:100-1:300ELISA 1:20000
Specificity	ECM1 Polyclonal Antibody detects endogenous levels of ECM1 protein.
Tissue Specificity	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.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Extracellular matrix protein 1 Secretory component p85
Molecular Weight	60.674 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:3153OMIM:247100
Alternative Names	Extracellular matrix protein 1 Secretory component p85
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 Localization	Secreted, extracellular space, extracellular matrix.

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