

Extracellular matrix protein 1 (5P5) Rabbit Monoclonal Antibody
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Catalog # AP93802**Specification**

Extracellular matrix protein 1 (5P5) Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC, FC, IP
Primary Accession	Q62894
Reactivity	Rat, Mouse
Clonality	Monoclonal
Calculated MW	63249

Extracellular matrix protein 1 (5P5) Rabbit Monoclonal Antibody - Additional Information**Gene ID** 116662**Other Names**

Extracellular matrix protein 1, Secretory component p85, Ecm1

DilutionWB~~1:1000
IHC~~1:100~500
FC~~1:10~50
IP~~N/A**Storage Conditions**

-20°C

Extracellular matrix protein 1 (5P5) Rabbit Monoclonal 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 (By similarity).

Cellular Location

Secreted, extracellular space, extracellular matrix

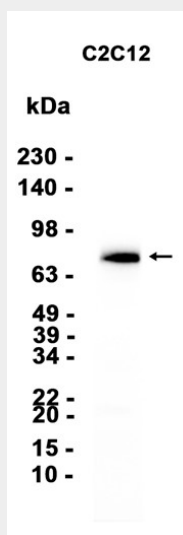
Extracellular matrix protein 1 (5P5) Rabbit Monoclonal Antibody - Protocols

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](#)

Extracellular matrix protein 1 (5P5) Rabbit Monoclonal Antibody - Images



Western blot analysis of extracts from C2C12 cells using AP93802 at 1:1000.

Extracellular matrix protein 1 (5P5) Rabbit Monoclonal Antibody - Background

Involved in endochondral bone formation as negative regulator of bone mineralization