

**MFAP1 Antibody (N-term)**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP1928b****Specification**

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**MFAP1 Antibody (N-term) - Product Information**

Application	WB,E
Primary Accession	<a href="#">P55081</a>
Other Accession	<a href="#">Q9CQU1</a> , <a href="#">Q5EA98</a> , <a href="#">C0HKD8</a> , <a href="#">C0HKD9</a>
Reactivity	Human
Predicted	Mouse, Bovine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	51958
Antigen Region	21-50

**MFAP1 Antibody (N-term) - Additional Information****Gene ID** 4236**Other Names**

Microfibrillar-associated protein 1, MFAP1

**Target/Specificity**

This MFAP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 21-50 amino acids from the N-terminal region of human MFAP1.

**Dilution**

WB~~1:1000

E~~Use at an assay dependent concentration.

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

MFAP1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**MFAP1 Antibody (N-term) - Protein Information****Name** MFAP1 ([HGNC:7032](#))

**Function** Involved in pre-mRNA splicing as a component of the spliceosome.

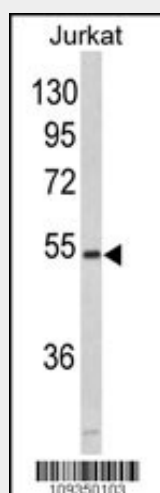
**Cellular Location**  
Nucleus.

### **MFAP1 Antibody (N-term) - 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](#)

### **MFAP1 Antibody (N-term) - Images**



Western blot analysis of MFAP1 (Cat. #AP1928b) in Jurkat cell line lysates (35ug/lane). MFAP1 (arrow) was detected using the purified Pab.

### **MFAP1 Antibody (N-term) - Background**

MFAP1 is a component of the elastin-associated microfibrils. Microfibrils, found either in association with elastin or independently, are an important component of the extracellular matrix of many tissues. MFAP1 is one of a number of proteins demonstrated to be essential for cell division.

### **MFAP1 Antibody (N-term) - References**

Beausoleil, S.A., et al., Proc. Natl. Acad. Sci. U.S.A. 101(33):12130-12135 (2004).  
Yeh, H., et al., Genomics 23(2):443-449 (1994).