Leader in Biomolecular Solutions for Life Science



Catalog No.: A10230 2 Publications



## **Basic Information**

Observed MW 31kDa

Calculated MW 21kDa

Category Primary antibody

Applications WB,ELISA

Cross-Reactivity Human, Mouse, Rat

## Background

Microfibrillar-associated protein 2 is a major antigen of elastin-associated microfibrils and a candidate for involvement in the etiology of inherited connective tissue diseases. Four transcript variants encoding two different isoforms have been found for this gene.

### **Recommended Dilutions**

WB	1:500 - 1:2000
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

# Immunogen Information

### **Gene ID** 4237

Swiss Prot P55001

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 18-183 of human MFAP2 (NP\_059453.1).

### Synonyms

MAGP; MAGP1; MAGP-1; MFAP2

## Contact

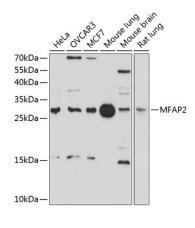
6	400-999-6126
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# **Product Information**

**Source** Rabbit **Isotype** IgG Purification Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.



Western blot analysis of various lysates using MFAP2 Rabbit pAb (A10230) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30s.