

A23529

Leader in Biomolecular Solutions for Life Science



## MAGP-2/MFAP5 Rabbit mAb

Catalog No.: A23529

Recombinant

### Basic Information

#### Observed MW

25kDa

#### Calculated MW

20kDa

#### Category

SMab Recombinant Monoclonal Antibody

#### Applications

WB, ELISA

#### Cross-Reactivity

Human

#### CloneNo number

ARC61067

### Background

This gene encodes a 25-kD microfibril-associated glycoprotein which is a component of microfibrils of the extracellular matrix. The encoded protein promotes attachment of cells to microfibrils via alpha-V-beta-3 integrin. Deficiency of this gene in mice results in neutropenia. Alternate splicing results in multiple transcript variants encoding different isoforms.

### Recommended Dilutions

WB 1:500 - 1:1000

### Immunogen Information

#### Gene ID

8076

#### Swiss Prot

Q13361

#### Immunogen

Recombinant protein of human MAGP-2/MFAP5.

#### Synonyms

AAT9; MP25; MAGP2; MAGP-2; MFAP-5; MAGP-2/MFAP5

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

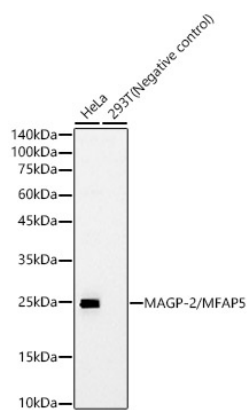
Affinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3.

## Validation Data



Western blot analysis of various lysates, using MAGP-2/MFAP5 Rabbit mAb antibody (A23529) at 1:1000 dilution.

Secondary antibody: HRP 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.