

## Rabbit anti-Human MFAP5 Polyclonal Antibody | anti-MFAP5 antibody

MFAP5 Antibody

|                               |                       |                            |                                             |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------|
| CATALOG #<br><b>AAA303366</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry</b> |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------|

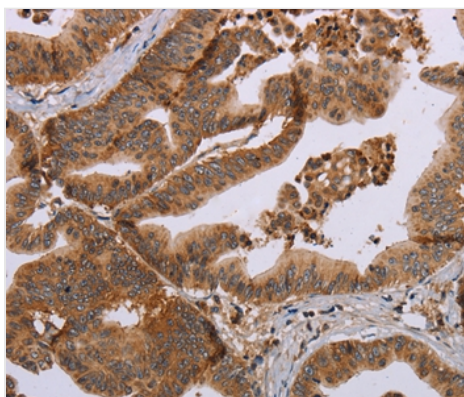
### PRODUCT SYNONYMS

MFAP5; Polyclonal Antibody; MFAP5 Antibody; MP25; MAGP2; anti-MFAP5 antibody

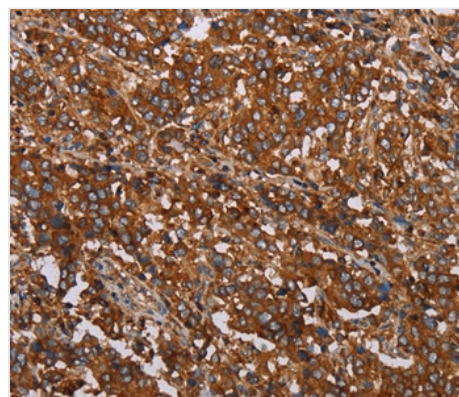
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                              |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                       |
| Reactivity                                      | Human                                                                                                        |
| Clonality                                       | Polyclonal                                                                                                   |
| Specificity                                     | The antibody detects endogenous levels of total MFAP5 protein.                                               |
| Purity/Purification                             | Antigen affinity purification.                                                                               |
| Form/Format                                     | Rabbit IgG in pH7.3 PBS, 0.05% NaN <sub>3</sub> , 50% Glycerol.                                              |
| Concentration                                   | 2.6 mg/ml (varies by lot)                                                                                    |
| Sequence Length                                 | 163                                                                                                          |
| Applicable Applications for anti-MFAP5 antibody | IHC (Immunohistochemistry)                                                                                   |
| Immunogen Type                                  | Peptide                                                                                                      |
| Immunogen Description                           | Synthetic peptide corresponding to residues near the C terminal of human microfibrillar associated protein 5 |
| Target Name                                     | MFAP5                                                                                                        |
| Preparation and Storage                         | Store at -20 degree C                                                                                        |

### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/40.


**IHC (Immunohistochemistry)**

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/40.

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-MFAP5 antibody | This gene encodes a 25-kD microfibril-associated glycoprotein which is rich in serine and threonine residues. It lacks a hydrophobic carboxyl terminus and proline-, glutamine-, and tyrosine-rich regions, which are characteristics of a related 31-kDa microfibril-associated glycoprotein (MFAP2). The close similarity between these two proteins is confined to a central region of 60 aa where precise alignment of 7 cysteine residues occurs. The structural differences suggest that this encoded protein has some functions that are distinct from those of MFAP2. |
| Product Categories/Family for anti-MFAP5 antibody   | Total protein Ab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

NCBI AND UNIPROT INFORMATION

|                                  |                                               |
|----------------------------------|-----------------------------------------------|
| NCBI GI #                        | 663071064                                     |
| NCBI GeneID                      | 8076                                          |
| NCBI Accession #                 | NP_001284638.1                                |
| NCBI GenBank Nucleotide #        | NM_001297709.1                                |
| UniProt Accession #              | Q13361; Q7Z490; B0AZL6; D3DUV1                |
| Molecular Weight                 | 18,608 Da                                     |
| NCBI Official Full Name          | microfibrillar-associated protein 5 isoform b |
| NCBI Official Synonym Full Names | microfibrillar associated protein 5           |
| NCBI Official Symbol             | MFAP5                                         |
| NCBI Official Synonym Symbols    | AAT9; MP25; MAGP2; MAGP-2; MFAP-5             |
| NCBI Protein Information         | microfibrillar-associated protein 5           |
| UniProt Protein Name             | Microfibrillar-associated protein 5           |
| UniProt Gene Name                | MFAP5                                         |
| UniProt Synonym Gene Names       | MAGP2; MFAP-5; MAGP-2                         |
| UniProt Entry Name               | MFAP5_HUMAN                                   |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/mfap5-antibody-immunohistochemistry-elisa/303366>