

## Rabbit anti-Human MAGEC2 Polyclonal Antibody | anti-MAGEC2 antibody

MAGEC2 Polyclonal Antibody

|                               |                       |                            |                                                                  |
|-------------------------------|-----------------------|----------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA175496</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>ELISA, Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|------------------------------------------------------------------|

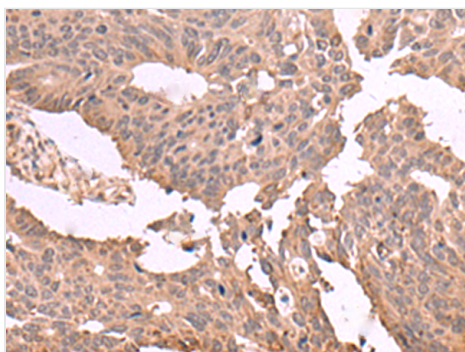
### PRODUCT SYNONYMS

MAGEC2; Polyclonal Antibody; MAGEC2 Polyclonal Antibody; Cancer testis antigen 10; Cancer/testis antigen 10; CT10; HCA587; Hepatocellular cancer antigen 587; Hepatocellular carcinoma associated antigen 587; Hepatocellular carcinoma-associated antigen 587; MAGC2; MAGE C2 antigen; MAGE E1 antigen; MAGE family member C2; MAGE-C2 antigen; MAGE-E1 antigen; Melanoma antigen family C 2; Melanoma antigen family C2; Melanoma antigen family E 1 cancer/testis specific; Melanoma associated antigen C2; Melanoma-associated antigen C2; MGC13377; anti-MAGEC2 antibody

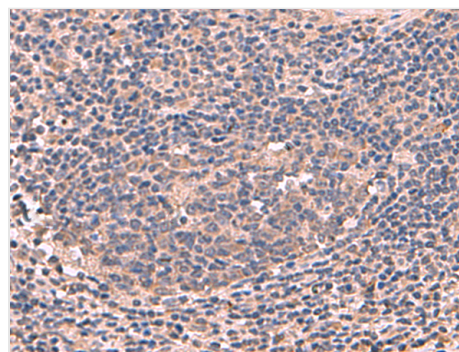
### PRODUCT SPECIFICATIONS

|                                                  |                                                         |
|--------------------------------------------------|---------------------------------------------------------|
| Host                                             | Rabbit                                                  |
| Reactivity                                       | Human                                                   |
| Clonality                                        | Polyclonal                                              |
| Isotype                                          | IgG                                                     |
| Purity/Purification                              | Antigen Affinity Purification                           |
| Form/Format                                      | PBS with 0.05% NaN <sub>3</sub> and 40% Glycerol, pH7.4 |
| Concentration                                    | 1.08mg/mL (varies by lot)                               |
| Sequence Length                                  | 373                                                     |
| Applicable Applications for anti-MAGEC2 antibody | ELISA, IHC (Immunohistochemistry), WB (Western Blot)    |
| Immunogen                                        | Fusion protein of human MAGEC2                          |
| Conjugation                                      | Unconjugated                                            |
| Preparation and Storage                          | Store at -20 degree C. Avoid freeze/thaw cycles.        |

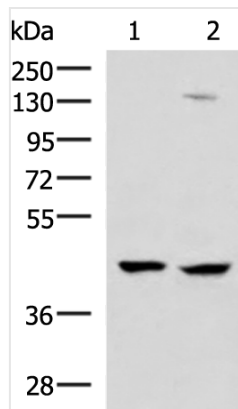
### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using MAGEC2 Polyclonal Antibody at dilution of 1:60(×200)


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using MAGEC2 Polyclonal Antibody at dilution of 1:60(×200)



#### WB (Western Blot)

Western blot analysis of 293T and Jurkat cell lysates using MAGEC2 Polyclonal Antibody at dilution of 1:850

### ADDITIONAL INFORMATION

|                                                      |                                                                                                                                                                                                                                               |
|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-MAGEC2 antibody | This gene is a member of the MAGEC gene family. It is not expressed in normal tissues, except for testis, and is expressed in tumors of various histological types. This gene and the other MAGEC genes are clustered on chromosome Xq26-q27. |
| Product Categories/Family for anti-MAGEC2 antibody   | Cancer; Immunology                                                                                                                                                                                                                            |

### NCBI AND UNIPROT INFORMATION

|                                  |                                |
|----------------------------------|--------------------------------|
| NCBI GI #                        | 7706605                        |
| NCBI GeneID                      | 51438                          |
| NCBI Accession #                 | NP_057333.1; BC013318          |
| NCBI GenBank Nucleotide #        | NP_057333.1                    |
| UniProt Accession #              | Q9UBF1                         |
| Molecular Weight                 | 41 kDa                         |
| NCBI Official Full Name          | melanoma-associated antigen C2 |
| NCBI Official Synonym Full Names | MAGE family member C2          |
| NCBI Official Symbol             | MAGEC2                         |
| NCBI Official Synonym Symbols    | CT10; HCA587; MAGEE1           |
| NCBI Protein Information         | melanoma-associated antigen C2 |
| UniProt Protein Name             | Melanoma-associated antigen C2 |
| UniProt Gene Name                | <b>MAGEC2</b>                  |
| UniProt Synonym Gene Names       | HCA587; MAGEE1; CT10           |
| UniProt Entry Name               | MAGC2_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/magec2-antibody-immunohistochemistry-western-blot-elisa/175496>