

## Anti-MAGAA antibody

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| <b>Description</b>        | Unconjugated Rabbit polyclonal to MAGAA                                                                                                                                                                                  |
| <b>Model</b>              | STJ190359                                                                                                                                                                                                                |
| <b>Host</b>               | Rabbit                                                                                                                                                                                                                   |
| <b>Reactivity</b>         | Human                                                                                                                                                                                                                    |
| <b>Applications</b>       | ELISA, WB                                                                                                                                                                                                                |
| <b>Immunogen</b>          | Synthesized peptide derived from human MAGAA protein.                                                                                                                                                                    |
| <b>Immunogen Region</b>   | 70-150aa                                                                                                                                                                                                                 |
| <b>Gene ID</b>            | <a href="#">4109</a>                                                                                                                                                                                                     |
| <b>Gene Symbol</b>        | <a href="#">MAGEA10</a>                                                                                                                                                                                                  |
| <b>Dilution range</b>     | WB 1:500-2000 ELISA 1:5000-20000                                                                                                                                                                                         |
| <b>Specificity</b>        | MAGAA Polyclonal Antibody detects endogenous levels of protein.                                                                                                                                                          |
| <b>Tissue Specificity</b> | Expressed in many tumors of several types, such as melanoma, head and neck squamous cell carcinoma, lung carcinoma and breast carcinoma, but not in normal tissues except for spermatogonia, spermatocytes and placenta. |
| <b>Purification</b>       | MAGAA antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                  |
| <b>Note</b>               | For Research Use Only (RUO).                                                                                                                                                                                             |
| <b>Protein Name</b>       | Melanoma-associated antigen 10 Cancer/testis antigen 1.10 CT1.10 MAGE-10 antigen                                                                                                                                         |
| <b>Molecular Weight</b>   | 40 kDa                                                                                                                                                                                                                   |

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|------------------------------|----------------------------------------------------------------------------------------------------------------------|
| <b>Clonality</b>             | Polyclonal                                                                                                           |
| <b>Conjugation</b>           | Unconjugated                                                                                                         |
| <b>Isotype</b>               | IgG                                                                                                                  |
| <b>Formulation</b>           | Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.                                                  |
| <b>Concentration</b>         | 1 mg/ml                                                                                                              |
| <b>Storage Instruction</b>   | Store at -20°C, and avoid repeat freeze-thaw cycles.                                                                 |
| <b>Database Links</b>        | <a href="#">HGNC:6797OMIM:300343</a>                                                                                 |
| <b>Alternative Names</b>     | Melanoma-associated antigen 10 Cancer/testis antigen 1.10 CT1.10<br>MAGE-10 antigen                                  |
| <b>Function</b>              | Not known, though may play a role in embryonal development and tumor transformation or aspects of tumor progression. |
| <b>Cellular Localization</b> | Nucleus                                                                                                              |

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