

## Anti-LAMA2 antibody (1980-2060 Internal) (STJ93889)

STJ93889

### GENERAL INFORMATION

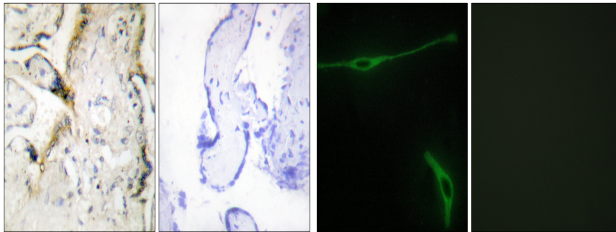
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|--------------------------|--|
| <b>Product Type</b>      | Primary antibodies   |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-Laminin Subunit Alpha-2 (1980-2060 Internal) is suitable for use in Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications. |
| <b>Applications</b>      | IHC-P, IF, ICC, ELISA  |
| <b>Host/Source</b>       | Rabbit   |
| <b>Reactivity</b>        | Human, Mouse   |

### PRODUCT PROPERTIES

|                            |  |
|----------------------------|--|
| <b>Clonality</b>           | Polyclonal   |
| <b>Clone ID</b>            |  |
| <b>Concentration</b>       | 1 mg/mL  |
| <b>Conjugation</b>         | Unconjugated   |
| <b>Purification</b>        | The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.          |
| <b>Dilution Range</b>      | IHC 1:100-1:300<br>IF 1:200-1:1000<br>ELISA 1:20000  |
| <b>Formulation</b>         | PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.  |
| <b>Isotype</b>             | IgG  |
| <b>Storage Instruction</b> | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

### TARGET INFORMATION

|                           |  |
|---------------------------|--|
| <b>Gene ID</b>            | 3908   |
| <b>Gene Symbol</b>        | LAMA2  |
| <b>Uniprot ID</b>         | LAMA2_HUMAN  |
| <b>Immunogen</b>          | The antiserum was produced against synthesized peptide derived from human LAMA2 at amino acid range 2011-2060                                |
| <b>Immunogen Region</b>   | 1980-2060 Internal   |
| <b>Specificity</b>        | LAMA2 polyclonal antibody (Laminin Subunit Alpha-2) binds to endogenous Laminin Subunit Alpha-2 at the amino acid region 1980-2060 Internal. |
| <b>Immunogen Sequence</b> |  |



Immunohistochemistry analysis of paraffin-embedded human placenta tissue, using LAMA2 Antibody. The picture on the right is blocked with the synthesized peptide.

Immunofluorescence analysis of NIH/3T3 cells, using LAMA2 Antibody. The picture on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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