

## Anti-Myogenin/MYF4 antibody (C-Term) (STJ72205)

STJ72205

### GENERAL INFORMATION

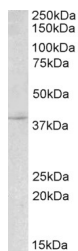
|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Goat polyclonal antibody anti-Myogenin/MYF4 (C-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications. |
| <b>Applications</b>      | Pep-ELISA, WB, IHC  |
| <b>Host/Source</b>       | Goat  |
| <b>Reactivity</b>        | Human, Mouse, Rat, Dog, Cow, Pig  |

### PRODUCT PROPERTIES

|                       |   |
|-----------------------|---|
| <b>Clonality</b>      | Polyclonal  |
| <b>Clone ID</b>       |   |
| <b>Concentration</b>  | 0.5 mg/mL   |
| <b>Conjugation</b>    | Unconjugated  |
| <b>Purification</b>   | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| <b>Dilution Range</b> | ELISA-antibody detection limit dilution 1:16000.  |
| <b>Formulation</b>    | 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA  |
| <b>Isotype</b>        | IgG   |
| <b>Storage</b>        | Store at -20 on receipt and minimise freeze-thaw cycles.  |
| <b>Instruction</b>    |   |

### TARGET INFORMATION

|                           |                |
|---------------------------|----------------|
| <b>Gene ID</b>            | 4656           |
| <b>Gene Symbol</b>        | MYOG           |
| <b>Uniprot ID</b>         | MYOG_HUMAN     |
| <b>Immunogen</b>          |                |
| <b>Immunogen Region</b>   | C-Term         |
| <b>Specificity</b>        |                |
| <b>Immunogen Sequence</b> | TDAHNLHSLTSIVD |



STJ72205 (2µg/ml) staining of Mouse Skeletal Muscle lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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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