

Anti-Phospho-MYOD1-Ser200 antibody (171-220 aa) (STJ90472)

STJ90472

GENERAL INFORMATION

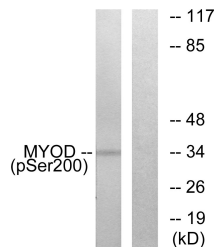
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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-Phospho-Myoblast determination protein 1-Ser200 (171-220 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications. |
| Applications | WB/IHC/IF/ELISA |
| Host/Source | Rabbit |
| Reactivity | Human/Mouse/Rat |

PRODUCT PROPERTIES

| | |
|----------------------------|---|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution Range | WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000 IF 1:50-200 |
| Formulation | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

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|---------------------------|--|
| Gene ID | 4654 |
| Gene Symbol | MYOD1 |
| Uniprot ID | MYOD1_HUMAN |
| Immunogen | The antiserum was produced against synthesized peptide derived from the human MYOD around the phosphorylation site of Ser200 at the amino acid range 171-220 |
| Immunogen Region | 171-220 aa |
| Specificity | Phospho-MyoD (S200) Polyclonal Antibody detects endogenous levels of MyoD protein only when phosphorylated at S200. |
| Immunogen Sequence | |



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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