

## Anti-FOXO1 antibody (C-Term) [3F8-H8-A10] (STJ99101)

STJ99101

### GENERAL INFORMATION

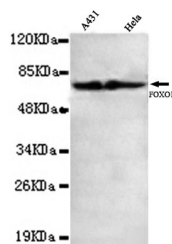
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|--------------------------|--|
| <b>Product Type</b>      | Primary antibodies   |
| <b>Short Description</b> | Mouse monoclonal antibody anti-Forkhead Box Protein O1 (C-Term) is suitable for use in Western Blot research applications. |
| <b>Applications</b>      | WB   |
| <b>Host/Source</b>       | Mouse  |
| <b>Reactivity</b>        | Human  |

### PRODUCT PROPERTIES

|                            |  |
|----------------------------|--|
| <b>Clonality</b>           | Monoclonal   |
| <b>Clone ID</b>            | 3F8-H8-A10   |
| <b>Concentration</b>       | 1 mg/mL  |
| <b>Conjugation</b>         | Unconjugated   |
| <b>Purification</b>        | The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads. |
| <b>Dilution Range</b>      | WB 1:1000  |
| <b>Formulation</b>         | PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.  |
| <b>Isotype</b>             | IgG2a  |
| <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>            | 2308   |
| <b>Gene Symbol</b>        | FOXO1  |
| <b>Uniprot ID</b>         | FOXO1_HUMAN  |
| <b>Immunogen</b>          | Purified recombinant human FOXO1 (C-terminus) protein fragments expressed in E.coli.   |
| <b>Immunogen Region</b>   | C-Term   |
| <b>Specificity</b>        | FOXO1 monoclonal antibody (Forkhead Box Protein O1) binds to endogenous Forkhead Box Protein O1 at the amino acid region C-Term. |
| <b>Immunogen Sequence</b> |  |



Western blot detection of FOXO1 (C-terminus) in A431 and HeLa cell lysates using FOXO1 (C-terminus) mouse mAb (1:1000 diluted). Predicted band size: 70kDa. Observed band size: 70kDa.

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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