

## Anti-Phospho-IRS1-S636 antibody (STJ22197)

STJ22197

### GENERAL INFORMATION

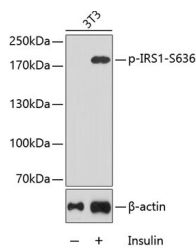
|                          |  |
|--------------------------|--|
| <b>Product Type</b>      | Primary antibodies   |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-Phospho-IRS1-S636 is suitable for use in Western Blot. |
| <b>Applications</b>      | WB   |
| <b>Host/Source</b>       | Rabbit   |
| <b>Reactivity</b>        | Human, Mouse   |

### PRODUCT PROPERTIES

|                            |   |
|----------------------------|---|
| <b>Clonality</b>           | Polyclonal  |
| <b>Clone ID</b>            |   |
| <b>Concentration</b>       |   |
| <b>Conjugation</b>         | Unconjugated  |
| <b>Purification</b>        | Affinity purification                                     |
| <b>Dilution Range</b>      | WB 1:1000-1:3000  |
| <b>Formulation</b>         | PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.   |
| <b>Isotype</b>             | IgG   |
| <b>Storage Instruction</b> | Store in a freezer at -20°C and avoid freeze-thaw cycles. |

### TARGET INFORMATION

|                           |   |
|---------------------------|---|
| <b>Gene ID</b>            | 3667  |
| <b>Gene Symbol</b>        | IRS1  |
| <b>Uniprot ID</b>         | IRS1_HUMAN  |
| <b>Immunogen</b>          | A phospho specific peptide corresponding to residues surrounding S636 of human IRS1 |
| <b>Immunogen Region</b>   |   |
| <b>Specificity</b>        |   |
| <b>Immunogen Sequence</b> |   |



Western blot analysis of extracts from 3T3 cells, using Phospho-IRS1-S636 antibody (STJ22197). Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% BSA.

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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