

## Anti-Phospho-MYC-T58/S62 antibody [ARC1532] (STJ11102579)

### GENERAL INFORMATION

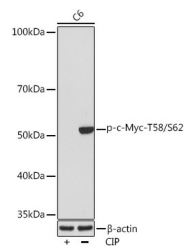
|                          |                                                                                            |
|--------------------------|--------------------------------------------------------------------------------------------|
| <b>Product Type</b>      | Primary antibodies                                                                         |
| <b>Short Description</b> | Rabbit monoclonal antibody anti-Phospho-c-Myc-T58/S62 is suitable for use in Western Blot. |
| <b>Applications</b>      | WB                                                                                         |
| <b>Host/Source</b>       | Rabbit                                                                                     |
| <b>Reactivity</b>        | Human, Rat                                                                                 |

### PRODUCT PROPERTIES

|                            |                                                                    |
|----------------------------|--------------------------------------------------------------------|
| <b>Clonality</b>           | Monoclonal                                                         |
| <b>Clone ID</b>            | ARC1532                                                            |
| <b>Concentration</b>       |                                                                    |
| <b>Conjugation</b>         | Unconjugated                                                       |
| <b>Purification</b>        | Affinity purification                                              |
| <b>Dilution Range</b>      | WB 1:500-1:2000                                                    |
| <b>Formulation</b>         | PBS containing 0.02% Sodium Azide, 0.05% BSA, 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>            | 4609                                                                                    |
| <b>Gene Symbol</b>        | MYC                                                                                     |
| <b>Uniprot ID</b>         | MYC_HUMAN                                                                               |
| <b>Immunogen</b>          | A phospho specific peptide corresponding to residues surrounding T58/S62 of human c-Myc |
| <b>Immunogen Region</b>   |                                                                                         |
| <b>Specificity</b>        |                                                                                         |
| <b>Immunogen Sequence</b> |                                                                                         |



Western blot analysis of extracts of C6 cells, using Phospho-c-Myc-T58/S62 rabbit monoclonal antibody (STJ11102579) at 1:1000 dilution. C6 cells were treated by CIP (20μL/400ul) at 37 °C for 1 hour. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% BSA. Detection: ECL Basic Kit. Exposure time: 10s.

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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