

# Anti-Phospho-c-Jun (Ser63) [R07-3G7] Monoclonal Antibody

## AGMB05182

### Description

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This Anti-Phospho-c-Jun (Ser63) [R07-3G7] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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|-----------------------|-------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU:</b>           | AGMB05182                                                                                                                     |
| <b>Contents:</b>      | 20µl, 50µl, 100µl<br>Bradford Reagent: 1 vial (2ml)                                                                           |
| <b>Synonyms:</b>      | Transcription factor AP-1, Activator protein 1, AP1, Proto-oncogene c-Jun, V-jun avian sarcoma virus 17 oncogene homolog, p39 |
| <b>Applications:</b>  | <b>WB</b> <b>IHC-P</b> <b>ICC/IF</b>                                                                                          |
| <b>Research Area:</b> | Epigenetics                                                                                                                   |
| <b>Form:</b>          | Liquid                                                                                                                        |

### Antibody Data

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|----------------------|---------------------------------------------------------------------------------------|
| <b>Reactivity:</b>   | Human, Mouse, Rat                                                                     |
| <b>Clone:</b>        | R07-3G7                                                                               |
| <b>Clonality:</b>    | Monoclonal Antibody                                                                   |
| <b>SwissProt ID:</b> | P05412                                                                                |
| <b>Immunogen:</b>    | A synthetic phosphopeptide corresponding to residues surrounding Ser63 of human c-Jun |
| <b>Gene ID:</b>      | 3725                                                                                  |

#### Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

**Gene Name:** JUN

**Host Species:** Rabbit

**Isotype:** IgG

**Purification:** Affinity Purified

**Conjugated:** Unconjugated

**Modification:** Phosphorylated

**Molecular Weight:** Calculated MW: 36 kDa, Observed MW: 43 kDa

## Preparation & Storage

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**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.  
Store Bradford Reagent at Room Temperature for 1 Year.

**Storage Buffer:** Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

| <b>Antibody Dilution Ratio:</b> | <b>Application</b> | <b>Antibody Dilution Ratio</b> |
|---------------------------------|--------------------|--------------------------------|
|                                 | WB                 | 1:1000-1:5000                  |
|                                 | IHC-P              | 1:100-1:200                    |
|                                 | ICC/IF             | 1:100-1:200                    |

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.