

Product Data Sheet

c-Jun Blocking Peptide

| Catalog # | Source | Depetivity | Applications | | | |
|-----------------|-------------|---|--|--|--|--|
| Catalog # | Source | Reactivity | Applications | | | |
| CBP4694 | Synthetic | H, M, R, B, C, P | BL | | | |
| Description | The p | The peptide is used to block Anti-c-Jun Antibody (#CPA4694) reactivity. | | | | |
| Form | Lyoph | Lyophilized powder | | | | |
| Gene Symbol | JUN | JUN | | | | |
| Alternative Na | ames Transo | Transcription factor AP-1; Activator protein 1; AP1; Proto-oncogene c-Jun; V-jun | | | | |
| | avian | sarcoma virus 17 oncog | ene homolog; p39 | | | |
| Entrez Gene | 3725 | 3725 (Human); 16476 (Mouse); 24516 (Rat) | | | | |
| SwissProt | P0541 | P05412 (Human); P05627 (Mouse); P17325 (Rat) | | | | |
| Purity | >85% | | | | | |
| Quality Control | ol The q | The quality of the peptide was evaluated by reversed-phase HPLC and by mass | | | | |
| | specti | ometry. | | | | |
| Directions for | Use Blocki | Blocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to | | | | |
| | antibo | ody) and incubate the m | ixture at 4°C for overnight or at room temperature for | | | |
| | 2 hou | rs. | | | | |
| Storage/Stabi | lity Shipp | ed at 4°C. Store at -20°C | C for one year. | | | |

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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