

## **Product Data Sheet**

## **JNK3 Blocking Peptide**

Catalog # Source Reactivity Applications

CBP1948 Synthetic H, M, R BL

**Description** The peptide is used to block Anti-JNK3 Antibody (#CPA1948) reactivity.

Form Lyophilized powder

Gene Symbol MAPK10

Alternative Names JNK3; JNK3A; PRKM10; SAPK1B; Mitogen-activated protein kinase 10; MAP kinase

10; MAPK 10; MAP kinase p49 3F12; Stress-activated protein kinase 1b; SAPK1b;

Stress-activated protein kinase JNK3; c-Jun N-terminal kinase 3

**Entrez Gene** 5602 (Human); 26414 (Mouse); 25272 (Rat)

SwissProt P53779 (Human); Q61831 (Mouse); P49187 (Rat)

Purity >85%

Quality Control The quality of the peptide was evaluated by reversed-phase HPLC and by mass

spectrometry.

**Directions for Use** Blocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to

antibody) and incubate the mixture at 4°C for overnight or at room temperature for

2 hours.

**Storage/Stability** Shipped at 4°C. Store at -20°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

## **COHESION BIOSCIENCES LIMITED**