

Product Data Sheet

MEKK1 Blocking Peptide

Catalog # Source Reactivity Applications

CBP7181 Synthetic H, M, R, Mk, P, Rb BL

Description The peptide is used to block Anti-MEKK1 Antibody (#CPA7181) reactivity.

Form Lyophilized powder

Gene Symbol MAP3K1

Alternative Names MAPKKK1; MEKK; MEKK1; Mitogen-activated protein kinase kinase kinase 1;

MAPK/ERK kinase kinase 1; MEK kinase 1; MEKK 1

Entrez Gene 4214 (Human); 116667 (Rat)

SwissProt Q13233 (Human); P53349 (Mouse); Q62925 (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

WEB ORDER SUPPORT CUSTOM
www.cohesionbio.com order@cohesionbio.com techsupport@cohesionbio.com custom@cohesionbio.com