

## **Product Data Sheet**

## **ASK1 Blocking Peptide**

Catalog # Source Reactivity Applications

CBP3268 Synthetic H, M, R BL

**Description** The peptide is used to block Anti-ASK1 Antibody (#CPA3268) reactivity.

Form Lyophilized powder

Gene Symbol MAP3K5

Alternative Names ASK1; MAPKKK5; MEKK5; Mitogen-activated protein kinase kinase kinase 5;

Apoptosis signal-regulating kinase 1; ASK-1; MAPK/ERK kinase kinase 5; MEK kinase

5; MEKK 5

Entrez Gene 4217 (Human); 26408 (Mouse)

SwissProt Q99683 (Human); O35099 (Mouse)

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