

## **Product Data Sheet**

## **MCFD2** Blocking Peptide

Catalog # Source Reactivity Applications

CBP3654 Synthetic H, R BL

**Description** The peptide is used to block Anti-MCFD2 Antibody (#CPA3654) reactivity.

Form Lyophilized powder

Gene Symbol MCFD2

Alternative Names SDNSF; Multiple coagulation factor deficiency protein 2; Neural stem cell-derived

neuronal survival protein

Entrez Gene 90411 (Human); 193813 (Mouse); 246117 (Rat)

SwissProt Q8NI22 (Human); Q8K5B2 (Mouse); Q8K5B3 (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