

## **Product Data Sheet**

## **FGF9 Blocking Peptide**

Catalog # Source Reactivity Applications

CBP5255 Synthetic H, M, R, B, D, Mk, P, Rb, S BL

**Description** The peptide is used to block Anti-FGF9 Antibody (#CPA5255) reactivity.

Form Lyophilized powder

Gene Symbol FGF9

Alternative Names Fibroblast growth factor 9; FGF-9; Glia-activating factor; GAF; Heparin-binding

growth factor 9; HBGF-9

Entrez Gene 2254 (Human); 14180 (Mouse); 25444 (Rat)

SwissProt P31371 (Human); P54130 (Mouse); P36364 (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