

Product Data Sheet

IKB beta (pT19) Blocking Peptide

Catalog # Source Reactivity Applications

CBP1807 Synthetic H, M, R, B BL

Description The peptide is used to block Anti-IKB beta (pT19) Antibody (#CPA1807) reactivity.

Form Lyophilized powder

Gene Symbol NFKBIB

Alternative Names IKBB; TRIP9; NF-kappa-B inhibitor beta; NF-kappa-BIB; I-kappa-B-beta; IkB-B;

IkB-beta; IkappaBbeta; Thyroid receptor-interacting protein 9; TR-interacting protein

9; TRIP-9

Entrez Gene 4793 (Human); 18036 (Mouse)

SwissProt Q15653 (Human); Q60778 (Mouse); Q9JIA3 (Rat)

Purity >85%

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

spectrometry.

Directions for UseBlocking 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