

Product Data Sheet

CAR Blocking Peptide

Catalog # Source Reactivity Applications

CBP7196 Synthetic H, M BL

Description The peptide is used to block Anti-CAR Antibody (#CPA7196) reactivity.

Form Lyophilized powder

Gene Symbol NR1I3

Alternative Names CAR; Nuclear receptor subfamily 1 group I member 3; Constitutive activator of

retinoid response; Constitutive active response; Constitutive androstane receptor;

CAR; Orphan nuclear receptor MB67

Entrez Gene 9970 (Human); 12355 (Mouse)

SwissProt Q14994 (Human); O35627 (Mouse)

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