

Product Data Sheet

Claudin 11 Blocking Peptide

Catalog # Source Reactivity Applications

CBP1843 Synthetic H, M, R, B, C, D, Rb BI

Description The peptide is used to block Anti-Claudin 11 Antibody (#CPA1843) reactivity.

Form Lyophilized powder

Gene Symbol CLDN11

Alternative Names OSP; OTM; Claudin-11; Oligodendrocyte-specific protein

Entrez Gene 5010 (Human); 18417 (Mouse)

SwissProt 075508 (Human); Q60771 (Mouse); Q99P82 (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