

Product Data Sheet

HuB Blocking Peptide

Catalog # Source Reactivity Applications

CBP3478 Synthetic H, M, B, C BL

Description The peptide is used to block Anti-HuB Antibody (#CPA3478) reactivity.

Form Lyophilized powder

Gene Symbol ELAVL2; ELAVL4

Alternative Names ELAVL2; HUB; ELAV-like protein 2; ELAV-like neuronal protein 1; Hu-antigen B; HuB;

Nervous system-specific RNA-binding protein Hel-N1; ELAVL4; HUD; PNEM;

ELAV-like protein 4; Hu-antigen D; HuD; Paraneoplastic encephalomyelitis antigen

HuD

Entrez Gene 1993; 1996 (Human); 15569; 15572 (Mouse)

SwissProt Q12926; P26378 (Human); Q60899; Q61701 (Mouse)

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

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