For research purposes only, not for human use

Product Data Sheet

CUGBP1 Blocking Peptide

Catalog #	Source	Reactivity	Applications
CBP2501	Synthetic	H, M, R, B, C, Z	BL

Description	The peptide is used to block Anti-CUGBP1 Antibody (#CPA2501) reactivity.
Form	Lyophilized powder
Gene Symbol	CELF1
Alternative Names	BRUNOL2; CUGBP; CUGBP1; NAB50; CUGBP Elav-like family member 1; CELF-1; 50 kDa nuclear polyadenylated RNA-binding protein; Bruno-like protein 2; CUG triplet repeat RNA-binding protein 1; CUG-BP1; CUG-BP- and ETR-3-like factor 1; Deadenylation factor CUG-BP; Embryo deadenylation element-binding protein homolog; EDEN-BP homolog; RNA-binding protein BRUNOL-2
Entrez Gene	10658 (Human); 13046 (Mouse); 362160 (Rat)
SwissProt	Q92879 (Human); P28659 (Mouse); Q4QQT3 (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 www.cohesionbio.com
ORDER order@cohesionbio.com
SUPPORT techsupport@cohesionbio.com
CUSTOM custom@cohesionbio.com