

Product Data Sheet

MNAT1 Blocking Peptide

Catalog # Source Reactivity Applications

CBP1761 Synthetic H, M, R, B, P BL

Description The peptide is used to block Anti-MNAT1 Antibody (#CPA1761) reactivity.

Form Lyophilized powder

Gene Symbol MNAT1

Alternative Names CAP35; MAT1; RNF66; CDK-activating kinase assembly factor MAT1; CDK7/cyclin-H

assembly factor; Cyclin-G1-interacting protein; Menage a trois; RING finger protein

66; RING finger protein MAT1; p35; p36

Entrez Gene 4331 (Human); 17420 (Mouse)

SwissProt P51948 (Human); P51949 (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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