

Product Data Sheet

Anti-hNRNP C (Phospho-S260) Antibody

Catalog # Source Reactivity Applications

CPA7008 Rabbit H, M, R, Rb WB, IH

Description Rabbit polyclonal antibody to hNRNP C (Phospho-S260)

Immunogen KLH-conjugated synthetic phosphopeptide corresponding to residues surrounding

S260 of human hNRNP C protein. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of hNRNP C protein only when phosphorylated at

S260.

Clonality Polyclonal

Conjugation

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

Dilution WB (1/500 - 1/1000), IH (1/100 - 1/200)

Gene Symbol HNRNPC

Alternative Names HNRPC; Heterogeneous nuclear ribonucleoproteins C1/C2; hnRNP C1/C2

Entrez Gene 3183 (Human); 15381 (Mouse)

SwissProt P07910 (Human); Q9Z204 (Mouse); G3V9R8 (Rat)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

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

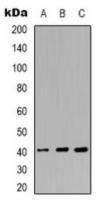
Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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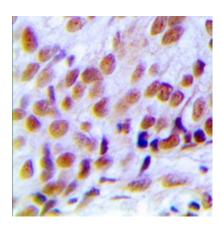
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Western blot analysis of hNRNP C (Phospho-S260) expression in Hela (A), K562 (B), HEK293T (C) whole cell lysates. (Predicted band size: 33 kD; Observed band size: 40 kD)



Immunohistochemical analysis of hNRNP C (Phospho-S260) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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