

Product Data Sheet

Anti-hnRNP H Antibody

Catalog # Source Reactivity Applications

CPA1537 Rabbit H, B, C WB, IH

Description Rabbit polyclonal antibody to hnRNP H

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human hnRNP H. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of hnRNP H protein.

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 (1/50 - 1/100)

Gene Symbol HNRNPH1; HNRNPH2

Alternative Names HNRNPH1; HNRPH1; Heterogeneous nuclear ribonucleoprotein H; hnRNP H;

HNRNPH2; FTP3; HNRPH2; Heterogeneous nuclear ribonucleoprotein H2; hnRNP H2;

FTP-3; Heterogeneous nuclear ribonucleoprotein H'; hnRNP H'

Entrez Gene 3188 (Human)

SwissProt P31943, P55795 (Human)

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

freeze/thaw cycles.

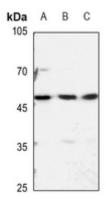
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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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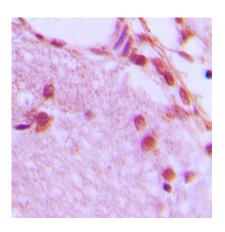
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Western blot analysis of hnRNP H expression in A375 (A), U2OS (B), LOVO (C) whole cell lysates. (Predicted band size: 49 kD; Observed band size: 49 kD)



Immunohistochemical analysis of hnRNP H staining in human brain 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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