Anti-Phospho-CCNH-Thr315 antibody (250-330) (STJ90512)

STJ90512

GENERAL INFORMATION

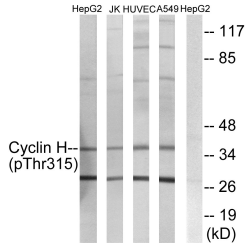
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Phospho-Cyclin-H-Thr315 (250-330) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications WB, IHC-P, IF-P, ELISA
Host/Source Rabbit
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

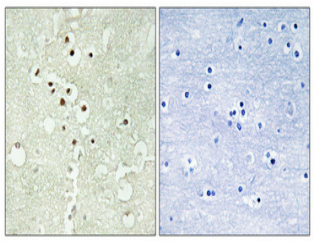
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
ELISA 1:10000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 902
Gene Symbol CCNH
Uniprot ID CCNH_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human Cyclin H around the phosphorylation site of Thr315 at amino acid range 274-323
Immunogen Region 250-330
Specificity Phospho-CCNH-Thr315 polyclonal antibody (Cyclin-H) binds to endogenous Cyclin-H at the amino acid region 250-330 only when phosphorylated at Thr315.
Immunogen Sequence



Western blot analysis of lysates from HepG2 cells, Jurkat cells, HUVEC cells and A549 cells, using Cyclin H (Phospho-Thr315) Antibody. The lane on the right is blocked with the phospho peptide.



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.

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