

Product datasheet for AP50808PU-N

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

CN: techsupport@origene.cn

OriGene Technologies, Inc.

CCNB1IP1 (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: FC, IHC, WB

Recommended Dilution: ELISA: 1/1000.

Western blot: 1/100 - 1/500.

Immunohistochemistry on paraffin sections: 1/50 - 1/100.

Flow cytometry: 1/10 - 1/50.

Reactivity: Human
Host: Rabbit
Isotype: Ig

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide selected from the C-terminal region of human CCNB1IP1

Specificity: This antibody reacts to CCNB1IP1.

Formulation: PBS

State: Aff - Purified

State: Liquid purified Ig fraction

Preservative: 0.09% (W/V) sodium azide

Concentration: lot specific

Purification: Affinity chromatography on Protein A

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 31544 Da

Gene Name: cyclin B1 interacting protein 1

Database Link: Entrez Gene 57820 Human

Q9NPC3

Background: HEI10 is a member of the E3 ubiquitin ligase family and functions in progression of the cell

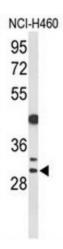
cycle through G(2)/M.



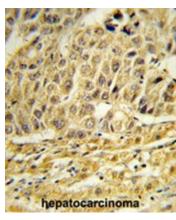


Synonyms: C14orf18, HEI10

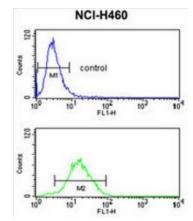
Product images:



Western blot analysis of CCNB1IP1 Antibody (Cterm) in NCI-H460 cell line lysates (35ug/lane). CCNB1IP1 (arrow) was detected using the purified Pab.



Formalin-fixed and paraffin-embedded human hepatocarcinoma reacted with EED Antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



CCNB1IP1 Antibody (C-term) flow cytometry analysis of NCI-H460 cells (bottom histogram) compared to a negative control cell (top histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.