

# Product datasheet for AP50410PU-N

## **BUD13 (C-term) Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

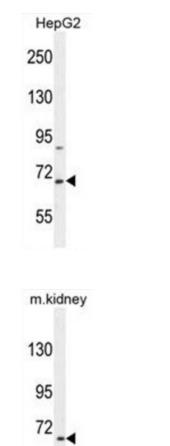
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	FC, IHC, WB
Recommended Dilution:	ELISA: 1/1000. Western blotting: 1/100 - 1/500. Immunohistochemistry on paraffin sections: 1/50 - 1/100. Flow Cytometry: 1/10 - 1/50.
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	lg
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 465-494 amino acids from the C-terminal region of human BUD13
Specificity:	This antibody reacts to BUD13.
Formulation:	PBS containing 0.09% (W/V) sodium azide as preservative State: Aff - Purified State: Liquid purified lg fraction
Concentration:	lot specific
Purification:	Affinity chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store the antibody 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.
Gene Name:	BUD13 homolog
Database Link:	<u>Entrez Gene 84811 Human</u> <u>Q9BRD0</u>
Synonyms:	homolog
Note:	Molecular Weight: 70521 Da



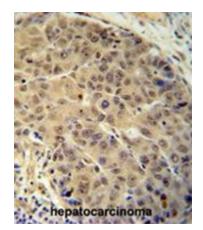
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#### **Product images:**



BUD13 Antibody (C-term) western blot analysis in HepG2 cell line lysates (35ug/lane).This demonstrates the BUD13 antibody detected the BUD13 protein (arrow).

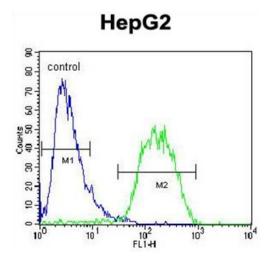
BUD13 Antibody (C-term) western blot analysis in mouse kidney tissue lysates (35ug/lane).This demonstrates the BUD13 antibody detected the BUD13 protein (arrow).



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BUD13 antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human hepatocarcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the BUD13 antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

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BUD13 Antibody (C-term) flow cytometric analysis of HepG2 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

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