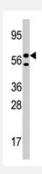


# UCKL1 polyclonal antibody

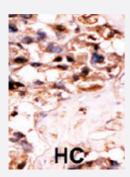
Catalog # PAB2044 Size 400 uL

## **Applications**



### Western Blot (Cell lysate)

Western blot analysis of UCKL1 polyclonal antibody (Cat # PAB2044) in 293 cell line lysate (35 ug/lane). UCKL1 (arrow) was detected using the purified Polyclonal antibody.



# Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Formalin-fixed and paraffin-embedded human hepatocellular carcinoma tissue reacted with UCKL1 polyclonal antibody (Cat # PAB2044), 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. HC = hepatocarcinoma.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of UCKL1.
lmmunogen	A synthetic peptide (conjugated with KLH) corresponding to N-terminus of human UCKL1.
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Ammonium sulfate precipitation



## **Product Information**

Recommend Usage	Western Blot (1:1000) Immunohistochemistry (1:50-100) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

## **Applications**

Western Blot (Cell lysate)

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Gene Info — UCKL1	
Entrez GeneID	<u>54963</u>
Protein Accession#	NP_060329;Q9NWZ5
Gene Name	UCKL1
Gene Alias	UCK1-LIKE, UCK1L, URKL1
Gene Description	uridine-cytidine kinase 1-like 1
Omim ID	<u>610866</u>
Gene Ontology	<u>Hyperlink</u>
Other Designations	OTTHUMP0000031603 uridine kinase-like 1

#### **Publication Reference**



 Epstein-Barr virus encoded nuclear protein EBNA-3 binds a novel human uridine kinase/uracil phosphoribosyltransferase.

Kashuba E, Kashuba V, Sandalova T, Klein G, Szekely L.

BMC cell Biology 2002 Aug; 3:23.

## Pathway

- Drug metabolism other enzymes
- Metabolic pathways
- Pyrimidine metabolism