

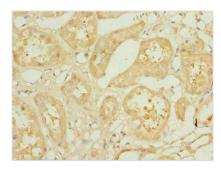
**Image** 





## KLHL42 Antibody

<b>Product Code</b>	CSB-PA885803LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9P2K6
Immunogen	Recombinant Human Kelch-like protein 42 protein (1-410AA)
Raised In	Rabbit
Species Reactivity	Human
<b>Tested Applications</b>	ELISA, IHC, IF; Recommended dilution: IHC:1:20-1:200, IF:1:50-1:200
Relevance	Substrate-specific adapter of a BCR (BTB-CUL3-RBX1) E3 ubiquitin-protein ligase complex required for mitotic progression and cytokinesis. The BCR(KLHL42) E3 ubiquitin ligase complex mediates the ubiquitination and subsequent degradation of KATNA1. Involved in microtubule dynamics throughout mitosis.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Purification Method</b>	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Kelch-like protein 42 (Cullin-3-binding protein 9) (Ctb9) (Kelch domain-containing protein 5), KLHL42, KIAA1340 KLHDC5
Species	Human
Research Area	Others
Target Names	KLHL42
les e e e	



Immunohistochemistry of paraffin-embedded human kidney tissue using CSB-PA885803LA01HU at dilution of 1:100



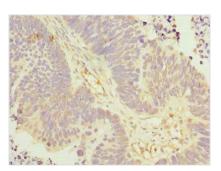
## **CUSABIO TECHNOLOGY LLC**



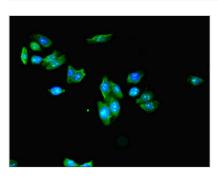








Immunohistochemistry of paraffin-embedded human ovarian cancer using CSB-PA885803LA01HU at dilution of 1:100



Immunofluorescent analysis of HepG2 cells using CSB-PA885803LA01HU at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)