





## **UBE2C** Antibody

<b>Product Code</b>	CSB-PA025440LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O00762
Immunogen	Recombinant Human Ubiquitin-conjugating enzyme E2 C protein (2-179AA)
Raised In	Rabbit
Species Reactivity	Human
<b>Tested Applications</b>	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200
Relevance	Accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other proteins. In vitro catalyzes \\\'Lys-11\\\'- and \\\'Lys-48\\\'-linked polyubiquitination. Acts as an essential factor of the anaphase promoting complex/cyclosome (APC/C), a cell cycle-regulated ubiquitin ligase that controls progression through mitosis. Acts by initiating \\\'Lys-11\\\'-linked polyubiquitin chains on APC/C substrates, leading to the degradation of APC/C substrates by the proteasome and promoting mitotic exit.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Ubiquitin-conjugating enzyme E2 C (EC 2.3.2.23) ((E3-independent) E2 ubiquitin-conjugating enzyme C) (EC 2.3.2.24) (E2 ubiquitin-conjugating enzyme C) (UbcH10) (Ubiquitin carrier protein C) (Ubiquitin-protein ligase C), UBE2C, UBCH10
Species	Human
Research Area	Epigenetics and Nuclear Signaling
Target Names	UBE2C
Image	

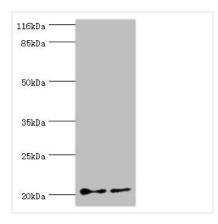












Western blot

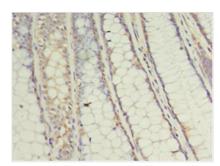
All lanes: UBE2C antibody at 2µg/ml Lane 1: Hela whole cell lysate Lane 2: U87 whole cell lysate

Secondary

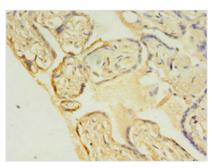
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 20, 16, 17, 18 kDa

Observed band size: 20 kDa



Immunohistochemistry of paraffin-embedded human colon cancer using CSB-PA025440LA01HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human placenta tissue using CSB-PA025440LA01HU at dilution of 1:100