

Goat Anti-UBE2C / UBCH10 Antibody
Peptide-affinity purified goat antibody
Catalog # AF2129a

Specification

Goat Anti-UBE2C / UBCH10 Antibody - Product Information

Application	WB, E
Primary Accession	O00762
Other Accession	NP_861518 , 11065
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Concentration	100ug/200ul
Isotype	IgG
Calculated MW	19652

Goat Anti-UBE2C / UBCH10 Antibody - Additional Information

Gene ID 11065

Other Names

Ubiquitin-conjugating enzyme E2 C, 6.3.2.19, UbcH10, Ubiquitin carrier protein C, Ubiquitin-protein ligase C, UBE2C, UBCH10

Dilution

WB~~1:1000
E~~N/A

Format

0.5 mg IgG/ml in Tris saline (20mM Tris pH7.3, 150mM NaCl), 0.02% sodium azide, with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Goat Anti-UBE2C / UBCH10 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat Anti-UBE2C / UBCH10 Antibody - Protein Information

Name UBE2C

Synonyms UBCH10

Function

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.

Goat Anti-UBE2C / UBCH10 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Goat Anti-UBE2C / UBCH10 Antibody - Images