

GOAT ANTI-UBE2C / UBCH10 ANTIBODY

SKU: EB05569



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage	
Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	RP3-447F3.1 mitotic-specific ubiquitin-conjugating enzyme cyclin-selective ubiquitin carrier protein ubiquitin carrier protein E2-C ubiquitin-protein ligase C ubiquitin-conjugating enzyme E2C dJ447F3.2 UBCH10 UBE2C
Usage Summary	<p>Immunofluorescence: Strong expression of the protein seen in the cytoplasm of U2OS and MCF7 cells. Recommended concentration: 10µg/ml.</p> <p>Flow Cytometry: Flow cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml.</p> <p>Immunoprecipitation: 20KDa band precipitated from mitotic HeLa whole cell lysates using protein-G dynabeads.</p>
Accession ID	NP_008950.1; NP_861515.1; NP_861516.1; NP_861517.1; NP_861518.1; NP_001268670.1
Blocking Peptide	EBP05569
Immunogen	Peptide with sequence C-QETYSKQVTSQEP, from the C Terminus of the protein sequence according to NP_008950.1; NP_861515.1; NP_861516.1; NP_861517.1; NP_861518.1; NP_001268670.1.
Product Comments	This antibody is expected to recognise all reported isoforms. Variants NP_861517.1 and NP_861518.1 encode the same isoform.
Peptide Sequence	C-QETYSKQVTSQEP
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	11065
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx.19KDa band observed in lysates of cell lines HeLa and HEK293 (calculated MW of 19.7kDa according to NP_008950.1). Recommended concentration: 1-3µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IF, FC, IP

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



