

CAB21347

Product Information

Product SKU: CAB21347	Gene ID: 11065	Size: 20uL, 100uL
Clone No: -	Host Species: Rabbit	Reactivity: Human

Additional Information

Observed MW: 18kDa	Conjugate: Unconjugated
Calculated MW: 20kDa	Isotype: IgG

Immunogen Information

Background:	The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, ubiquitin-conjugating enzymes, and ubiquitin-protein ligases. This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. The encoded protein is required for the destruction of mitotic cyclins and for cell cycle progression, and may be involved in cancer progression. Multiple transcript variants encoding different isoforms have been found for this gene. Pseudogenes of this gene have been defined on chromosomes 4, 14, 15, 18, and 19.
Recommended Dilution:	WB, 1:500 - 1:1000
Synonyms:	UBCH10; dJ447F3.2; UBE2C
Purification Method:	Affinity purification
Immunogen:	Recombinant Protein corresponding to a sequence within amino acids 1-179 of human UBE2C (NP_008950.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.