

UBE3C Polyclonal Antibody

Cat No: HR1AP4778

For research use only

Overview

Product Name	UBE3C Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	125kDa
GeneID?Human?	UBE3C
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	UBE3C; KIAA0010; KIAA10; Ubiquitin-protein ligase E3C; HectH2
Background	<p>function:E3 ubiquitin-protein ligase that accepts ubiquitin from the E2 ubiquitin-conjugating enzyme UBE2D1 in the form of a thioester and then directly transfers the ubiquitin to targeted substrates. It can target itself for ubiquitination in vitro and may promote its own degradation in vivo.,miscellaneous:A cysteine residue is required for ubiquitin-thioester formation.,pathway:Protein modification; protein ubiquitination.,similarity:Contains 1 HECT (E6AP-type E3 ubiquitin-protein ligase) domain.,similarity:Contains 1 IQ domain.,subunit:Interacts with 26S proteasomes. Binds CAND2.,tissue specificity:Highly expressed in skeletal muscle. Detected at much lower levels in kidney and pancreas.,</p>