

UBC rabbit pAb

Cat No.:ES12457

For research use only

Overview

Product Name	UBC rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse;Rat
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human UBC AA range: 160-210
Specificity	This antibody detects endogenous levels of UBC at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	UBC
Gene Name	UBC
Cellular localization	[Ubiquitin]: Cytoplasm . Nucleus . Mitochondrion outer membrane ; Peripheral membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	
Human Swiss-Prot Number	P0CG48
Alternative Names	
Background	This gene represents a ubiquitin gene, ubiquitin C. The encoded protein is a polyubiquitin precursor. Conjugation of ubiquitin monomers or polymers can lead to various effects within a cell, depending on the residues to which ubiquitin is conjugated. Ubiquitination has been associated with protein degradation, DNA repair, cell cycle regulation, kinase modification, endocytosis, and regulation of other



cell signaling pathways. [provided by RefSeq, Aug 2010],

Western blot analysis of lysates from 293T cells, primary antibody was diluted at 1:1000, 4° over night

