



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 | POCG48 |
| 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 |

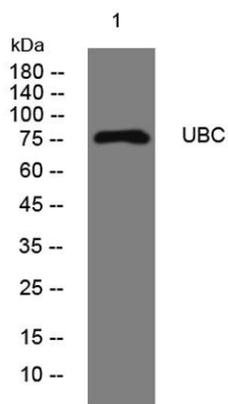




ELK Biotechnology

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



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei, P.R.C.