

For Research Use Only

UQCC Polyclonal antibody

Catalog Number: 28114-1-AP



Basic Information

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|--|---|--|
| Catalog Number: 28114-1-AP | GenBank Accession Number: BC105791 | Purification Method: Antigen affinity purification |
| Size: 150ul , Concentration: 450 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 55245 | Recommended Dilutions: WB 1:1000-1:6000 |
| Source: Rabbit | Full Name: ubiquinol-cytochrome c reductase complex chaperone | |
| Isotype: IgG | Calculated MW: 299 aa, 35 kDa | |
| Immunogen Catalog Number: AG27123 | Observed MW: 21-27 kDa | |

Applications

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| Tested Applications: WB,ELISA | Positive Controls: WB : HeLa cells, HepG2 cells, MCF-7 cells, LNCaP cells, K-562 cells |
| Species Specificity: Human | |

Background Information

UQCC is a transmembrane protein that is structurally similar to the mouse basic fibroblast growth factor repressed ZIC-binding protein. In mouse this protein may be involved in fibroblast growth factor regulated growth control. In humans, polymorphisms in this gene are associated with variation in human height and osteoarthritis. Alternate splicing results in multiple transcript variant.

Storage

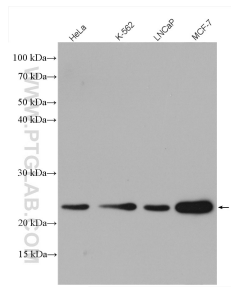
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 28114-1-AP (UQCC antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.