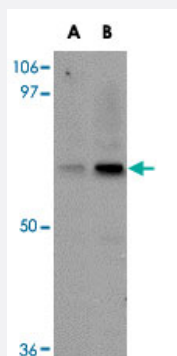


UBQLN4 polyclonal antibody

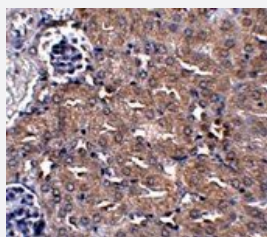
Catalog # PAB16793 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of UBQLN4 in NIH/3T3 cell lysate with UBQLN4 polyclonal antibody (Cat # PAB16793) at (A) 1 and (B) 2 ug/mL .



Immunohistochemistry

Immunohistochemistry of UBQLN4 in mouse kidney tissue with UBQLN4 polyclonal antibody (Cat # PAB16793) at 5 ug/mL .

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of UBQLN4.
Immunogen	A synthetic peptide corresponding to N-terminus 18 amino acids of human UBQLN4.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Recommend Usage	Western Blot (1-2 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of UBQLN4 in NIH/3T3 cell lysate with UBQLN4 polyclonal antibody (Cat # PAB16793) at (A) 1 and (B) 2 ug/mL .

- Immunohistochemistry

Immunohistochemistry of UBQLN4 in mouse kidney tissue with UBQLN4 polyclonal antibody (Cat # PAB16793) at 5 ug/mL .

- Enzyme-linked Immunoabsorbent Assay

Gene Info — UBQLN4

Entrez GeneID	56893
Protein Accession#	Q9NRR5
Gene Name	UBQLN4
Gene Alias	A1U, C1orf6, CIP75, UBIN
Gene Description	ubiquilin 4
Omim ID	605440
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000018848 ataxin-1 ubiquitin-like interacting protein

Publication Reference

- [Ubiquitin-like and ubiquitin-associated domain proteins: significance in proteasomal degradation.](#)

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- [A novel connexin43-interacting protein, CIP75, which belongs to the UbL-UBA protein family, regulates the turnover of connexin43.](#)

Li X, Su V, Kurata WE, Jin C, Lau AF.

The Journal of Biological Chemistry 2007 Dec; 283(9):5748.

- [Identification and characterization of an ataxin-1-interacting protein: A1Up, a ubiquitin-like nuclear protein.](#)

Davidson JD, Riley B, Burright EN, Duvick LA, Zoghbi HY, Orr HT.

Human Molecular Genetics 2000 Sep; 9(15):2305.

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)