

UBQLN3 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP2178b

Specification

UBQLN3 Antibody (C-term) - Product Information

Application Primary Accession Reactivity Host Clonality Isotype Calculated MW Antigen Region WB,E <u>O9H347</u> Human, Mouse Rabbit Polyclonal Rabbit IgG 70841 547-576

UBQLN3 Antibody (C-term) - Additional Information

Gene ID 50613

Other Names Ubiquilin-3, UBQLN3

Target/Specificity

This UBQLN3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 547-576 amino acids from the C-terminal region of human UBQLN3.

Dilution WB~~1:1000 E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions UBQLN3 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

UBQLN3 Antibody (C-term) - Protein Information

Name UBQLN3

Tissue Location Testis specific..

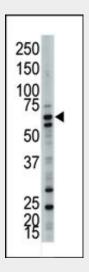


UBQLN3 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

UBQLN3 Antibody (C-term) - Images



The anti-UBQLN3 Pab (Cat. #AP2178b) is used in Western blot to detect UBQLN3 in mouse cerebellum tissue lysate.

UBQLN3 Antibody (C-term) - Background

This gene encodes an ubiquitin-like protein (ubiquilin) that shares high degree of similarity with related products in yeast, rat and frog. Ubiquilins contain a N-terminal ubiquitin-like domain and a C-terminal ubiquitin-associated domain. They physically associate with both proteasomes and ubiquitin ligases, and thus thought to functionally link the ubiquitination machinery to the proteasome to affect in vivo protein degradation. This gene is specifically expressed in the testis, and proposed to regulate cell-cycle progression during spermatogenesis.

UBQLN3 Antibody (C-term) - References

Conklin, D., et al., Gene 249 (1-2), 91-98 (2000) (): ().