

### **UBQLN3 Antibody (C-term)**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP2178b

## **Specification**

### **UBQLN3 Antibody (C-term) - Product Information**

Application WB,E
Primary Accession O9H347

Reactivity Human, Mouse

Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Calculated MW 70841
Antigen Region 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..

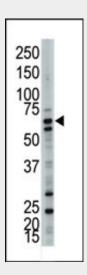


# **UBQLN3 Antibody (C-term) - Protocols**

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

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

### **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) (): ().