

Datasheet for ABIN388970
anti-Ubiquilin 3 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	Ubiquilin 3 (UBQLN3)
Binding Specificity:	AA 547-576, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Ubiquilin 3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	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.
Clone:	RB4569
Isotype:	Ig Fraction
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Target Details

Target:	Ubiquilin 3 (UBQLN3)
Alternative Name:	UBQLN3 (UBQLN3 Products)

Target Details

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.

Molecular Weight: 70841

Gene ID: 50613

NCBI Accession: [NP_059509](#)

UniProt: [Q9H347](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

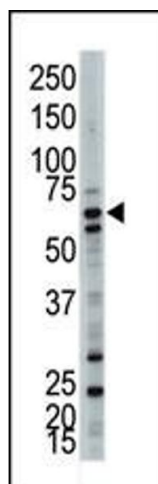
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.

Expiry Date: 6 months



Western Blotting

Image 1. The anti-UBQLN3 Pab (ABIN388970 and ABIN2839213) is used in Western blot to detect UBQLN3 in mouse cerebellum tissue lysate.