

Datasheet for ABIN357613  
**anti-Ubiquilin 3 antibody (N-Term)**

## 2 Images

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## Overview

Quantity:	0.4 mL
Target:	Ubiquilin 3 (UBQLN3)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Ubiquilin 3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

## Product Details

Immunogen:	This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide selected from the N-terminal region of human Ubiquilin3.
Isotype:	Ig Fraction
Specificity:	This antibody is specific to Ubiquilin-3/UBQLN3 (N-term).
Purification:	Protein G Chromatography, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.

## Target Details

Target:	Ubiquilin 3 (UBQLN3)
Alternative Name:	Ubiquilin-3 (UBQLN3) ( <a href="#">UBQLN3 Products</a> )

## Target Details

**Background:** Ubiquilin 3 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 are thus thought to functionally link the ubiquitination machinery to the proteasome to affect in vivo protein degradation. The gene is specifically expressed in the testis, and proposed to regulate cell-cycle progression during spermatogenesis.

**Molecular Weight:** 72729 Da

**Gene ID:** 50613, 9606

**UniProt:** [Q9H347](#)

## Application Details

**Application Notes:** ELISA: 1/1,000. Western Blot: 1/100-1/500. Immunohistochemistry: 1/50-1/100.  
Other applications not tested.  
Optimal dilutions are dependent on conditions and should be determined by the user.

**Restrictions:** For Research Use only

## Handling

**Format:** Liquid

**Concentration:** 0.25 mg/mL

**Buffer:** PBS with 0.09 % (W/V) Sodium Azide as preservative.

**Preservative:** Sodium azide

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

**Handling Advice:** Avoid repeated freezing and thawing.

**Storage:** 4 °C/-20 °C

**Storage Comment:** Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

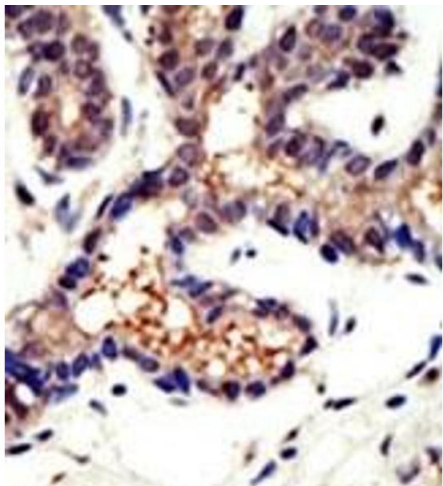


Image 1.

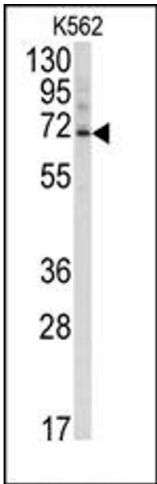


Image 2.