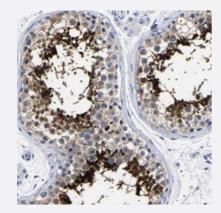


## **UBQLN3** polyclonal antibody

Catalog # PAB30915 Size 100 uL

### **Applications**



# Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human testis with UBQLN3 polyclonal antibody (Cat # PAB30915) shows strong cytoplasmic positivity in cells in seminiferous ducts.

Specification	
Product Description	Rabbit polyclonal antibody raised against partial recombinant human UBQLN3.
Immunogen	Recombinant protein corresponding to human UBQLN3.
Sequence	ATEAPRLLLWFMPCLAGTGSVAGGIESREDPLMSEDPLPNPPPEVFPALDSAELGFLSPPFLHM LQDLVSTNPQQLQPEAHFQVQLEQL
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:1000-1:2500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).



#### **Product Information**

Storage Instruction	Store at 4°C. 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 shoul d be handled by trained staff only.

## **Applications**

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human testis with UBQLN3 polyclonal antibody (Cat # PAB30915) shows strong cytoplasmic positivity in cells in seminiferous ducts.

Gene Info — UBQLN3	
Entrez GenelD	<u>50613</u>
Protein Accession#	Q9H347
Gene Name	UBQLN3
Gene Alias	TUP-1
Gene Description	ubiquilin 3
Omim ID	605473
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Summary: 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 proteasome s 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. [provided by RefSeq
Other Designations	-