Product Name: Ubiquilin-3 Rabbit Polyclonal Antibody
Catalog #: APRab19543

Summary

Production Name	Ubiquilin-3 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ELISA
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	UBQLN3
Alternative Names	UBQLN3; Ubiquilin-3
Gene ID	50613.0
SwissProt ID	Q9H347.The antiserum was produced against synthesized peptide derived from human UBQLN3. AA range:271-320

Application

Dilution Ratio	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:40000..
Molecular Weight	70kD

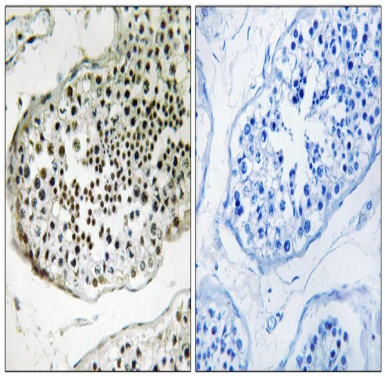
Background

Product Name: Ubiquilin-3 Rabbit Polyclonal Antibody
Catalog #: APRab19543

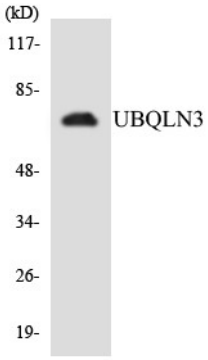
Summary: This gene encodes an ubiquitin-like protein (ubiquilin) that shares high degree of similarity with related products in yeast, rat and frog. Ubiquilins contain a N-terminal ubiquitin-like domain and a C-terminal ubiquitin-associated domain. They physically associate with both proteasomes and 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. [provided by RefSeq, Jul 2008],similarity:Contains 1 UBA domain.,similarity:Contains 1 ubiquitin-like domain.,tissue specificity:Testis specific.,

Research Area

Image Data



Immunohistochemistry analysis of paraffin-embedded human testis tissue, using UBQLN3 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from Jurkat cells using UBQLN3 antibody.

Note

For research use only.