



Ubiquilin-3 Polyclonal Antibody

Cat No: HR1AP7577

For research use only

Overview

Product Name	Ubiquilin-3 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	70kDa
GenID?Human?	UBQLN3
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	UBQLN3; Ubiquilin-3
Background	ubiquilin 3(UBQLN3) <i>Homo sapiens</i> 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 <i>in vivo</i> protein degradation. This gene is specifically expressed in the testis, and proposed to regulate cell-cycle progression during spermatogenesis. [provided by RefSeq, Jul 2008].