

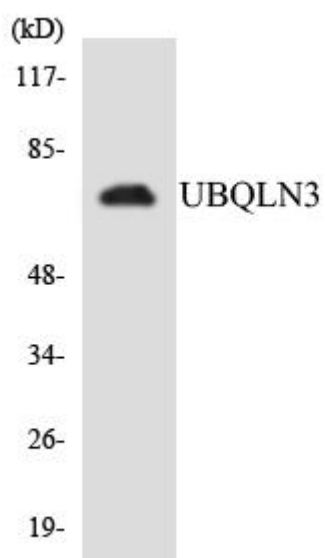


Ubiquilin-3 Monoclonal Antibody

Catalog No	YP-mAb-02817
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	UBQLN3
Protein Name	Ubiquilin-3
Immunogen	The antiserum was produced against synthesized peptide derived from human UBQLN3. AA range:271-320
Specificity	Ubiquilin-3 Monoclonal Antibody detects endogenous levels of Ubiquilin-3 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	UBQLN3; Ubiquilin-3
Observed Band	70kD
Cell Pathway	
Tissue Specificity	Testis specific.
Function	similarity:Contains 1 UBA domain.,similarity:Contains 1 ubiquitin-like domain.,tissue specificity:Testis specific.,
Background	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],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using Ubiquilin-3 Monoclonal Antibody