

MaxPab®

UBQLN3 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00050613-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human UBQLN3 protein.
Immunogen	UBQLN3 (ABW03695.1, 1 a.a. ~ 655 a.a) full-length human protein.
Sequence	MAKGGEALPQGSPAPVQDPHLIKVTVKTPKDKEDFSVTDCTIQQLKEEISQRFKAHPDQLVLIFA GKILKDPDSLAQCGVRDGLTVHLVIKQHRAMGNECPAASVPTQGSPGSLPQPSSIYPADGPP AFSLGLLTGLSRLGLAYRGFPDQPSSLMRQHVSVEFVTQLIDDPFIPGLLSNTGLVRQLVLDNPH MQQLIQHNPEIGHILNNPEIMRQTLEFLRNPAMMQEMIRSQDRVLSNLESIPGGYNVLCMTYTDIMD PMLNAVQEQQFGGNPFATATTDNATTTTSQPSRMENCPLPNPWTSTHGGSGSRQGRQDGDQD APDIRNRFNPLGIIRLYDYLLQQLHENPQSLGTYLQGTASALSQSQEPPPSVNRVPPSSPSSQEPG SGQPLPEESVAIKGRSSCPAFLRYPTENSTGQGGDQDGAGKSSTGHSTNLPDLVSGLGDSANR VPFAPLSFSPTAAIPGIPEPPWLPSPAYPRSLRPDGMNPAPQLQDEIQPQLPLLMHLQAAMANPR ALQALRQIEQGLQVLATEAPRLLLWFMPCLAGTGSVAGGIESREDPLMSDPLPNPPPEVFPALD SAELGFLSPPFLHMLQDLVSTNPQQLQPEAHFQVQLEQLRSMGFLNREANLQALIATGGDVDA VEKLRQS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (73); Rat (74)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — UBQLN3

Entrez GeneID [50613](#)**GeneBank Accession#** [EU176244.1](#)**Protein Accession#** [ABW03695.1](#)**Gene Name** UBQLN3**Gene Alias** TUP-1**Gene Description** ubiquilin 3**Omim ID** [605473](#)**Gene Ontology** [Hyperlink](#)

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 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]

Other Designations -