

For Research Use Only

UBAP2L Monoclonal antibody

Catalog Number: 67588-1-Ig



Basic Information

Catalog Number: 67588-1-Ig	GenBank Accession Number: BC003170	Purification Method: Protein A purification
Size: 150ul , Concentration: 1000 ug/ml by Nanodrop and 556 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 9898	CloneNo.: 1E3D1
Source: Mouse	UNIPROT ID: Q14157	Recommended Dilutions: WB 1:1000-1:6000
Isotype: IgG2b	Full Name: ubiquitin associated protein 2-like	
Immunogen Catalog Number: AG30125	Calculated MW: 115 kDa	
	Observed MW: 140-160 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HEK-293 cells, K-562 cells, LNCaP cells
Species Specificity: human	

Background Information

Ubiquitin-associated protein 2-like (UBAP2L) is a highly conserved protein with an N-terminal ubiquitin-associated (UBA) domain involved in the ubiquitin-proteasome system and aggregate formation induced by proteasome inhibitors. It was originally identified as a human sperm protein that interacts with zona pellucida 3 in human eggs. It can interact with BIM1 to form a complex that modulates hematopoietic stem cell activity. Recent studies have confirmed that UBAP2L function as an oncogene and is associated with various types of cancer, including prostate cancer, glioma, hepatocellular carcinoma (HCC), and colorectal carcinoma. (PMID: 31114027, PMID: 29196913)

Storage

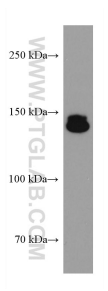
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

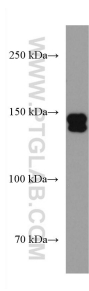
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 67588-1-Ig (UBAP2L antibody) at dilution of 1:1700 incubated at room temperature for 1.5 hours.



HEK-293 cells were subjected to SDS PAGE followed by western blot with 67588-1-Ig (UBAP2L antibody) at dilution of 1:1700 incubated at room temperature for 1.5 hours.