For Research Use Only

UBAP2L Monoclonal antibody, PBS Only

Catalog Number: 67588-1-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Protein A purification

67588-1-PBS

GeneID (NCBI):

Size:

BC003170

CloneNo.:

100ug, Concentration: 1mg/ml by

UNIPROT ID:

1E3D1

Nanodrop:

Q14157 Full Name:

Mouse Isotype:

ubiquitin associated protein 2-like

lgG2b

Calculated MW: 115 kDa

Immunogen Catalog Number: AG30125

Observed MW:

140-160 kDa

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

Background Information

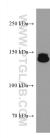
Ubiquitin-associated protein 2-like (UBAP2L) is a highly conserved protein with an N-terminal ubiquitin-associated (UBA) domain involved in the ubiquitin-proteasome system and aggregate formation induced by proteasome inhibitors. It was originally identified as a human sperm protein that interacts with 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

Store at -80°C.

Storage Buffer: PBS Only

Selected Validation Data





K-562 cells were subjected to SDS PAGE followed by western blot with 67588-1-1g (UBAP2L antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67588-1-PBS in a different storage buffer formulation. HEK-293 cells were subjected to SDS PAGE followed by western blot with 67588-1-lg (UBAP2L antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67588-1-PBS in a different storage buffer formulation.