For Research Use Only

UBAP2L Monoclonal antibody, PBS Only

Catalog Number: 67588-1-PBS



Purification Method:

CloneNo.:

1E3D1

Protein A purification

Basic Information

Catalog Number:

67588-1-PBS BC003170

Concentration: GeneID (NCBI): 1mg/ml 9898

Source: UNIPROT ID: Mouse Q14157
Isotype: Full Name:

IgG2b ubiquitin associated protein 2-like

Immunogen Catalog Number: Calculated MW: AG30125 115 kDa Observed MW:

Observed MV 140-160 kDa

GenBank Accession Number:

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)

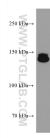
Storage

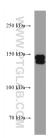
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately 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.