For Research Use Only

RNF126 Monoclonal antibody, PBS Only

Catalog Number:66647-1-PBS Featured Product



Purification Method:

Protein A purification

CloneNo.:

1E1B10

Basic Information

Catalog Number:

Size: 1mg/ml

66647-1-PBS

BC001442 GeneID (NCBI): 55658

GenBank Accession Number:

Source: UNIPROT ID: Mouse Q9BV68
Isotype: Full Name:

IgG1 ring finger protein 126
Immunogen Catalog Number: Calculated MW:

Immunogen Catalog Number:Calculated MWAG13816326 aa, 36 kDa

Observed MW: 36-38 kDa

Applications

Tested Applications:

WB, FC (Intra), Indirect ELISA

Species Specificity: human, mouse, rat

Background Information

RNF126, also named as E3 ubiquitin-protein ligase RNF126, is a 326 amino acid protein, which is highly expressed in liver and testis. RNF126 (RING finger protein 126) contains one RING-type zinc finger domain and is known to interact with TRAF6 (a ubiquitin ligase) and BAT3 (an apoptotic regulator).

Storage

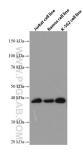
Storage:

Store at -80°C.

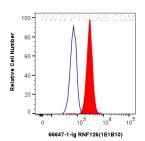
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer:

PBS Only

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 66647-1-lg (RNF 126 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66647-1-PBS in a different storage buffer formulation.



1x10^6 Jurkat cells were intracellularly stained with 0.25 ug RNF126 Monoclonal antibody (66647-1-1g, Clone:1E1B10) and CoraLite® 488-Conjugated Goat Anti-Mouse IgG(H+L) (SA00013-1)(red), or 0.25 ug Mouse IgG1 isotype control Mouse McAb (66360-1-1g, Clone: 1F8D3) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011). This data was developed using the same antibody clone with 66647-1-PBS in a different storage buffer