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: 66647-1-PBS

GenBank Accession Number:

BC001442

GeneID (NCBI):

Size: 100ug, Concentration: 1mg/ml by

55658

Nanodrop;

**UNIPROT ID:** Q9BV68

Mouse Isotype:

Full Name: ring finger protein 126

lgG1

Calculated MW:

Immunogen Catalog Number:

326 aa, 36 kDa

AG13816

Observed MW:

36-38 kDa

**Applications** 

**Tested Applications:** 

WB, FC (Intra), Indirect ELISA

Species Specificity:

human, mouse, rat

**Background Information** 

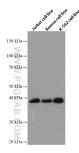
RNF126, also named as E3 ubiquitin-protein ligase RNF126, is a 326 amino acid protein, which is highly expressed in liver and testis. RNF126 (RING finger protein 126) contains one RING-type zinc finger domain and is known to interact with TRAF6 (a ubiquitin ligase) and BAT3 (an apoptotic regulator).

Storage:

Store 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-lg, Clone:1£1810) and CoraLite® 488-Conjugated Goat Anti-Mouse IgG(H+L) (SA00013-1)(red), or 0.25 ug Mouse IgGa isotype control Mouse McAb (66360-1-lg, Clone: 1£803) (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