For Research Use Only

ITCH Monoclonal antibody, PBS Only

Catalog Number: 67757-1-PBS



Basic Information

Catalog Number:

GenBank Accession Number: BC011571

Purification Method:

67757-1-PBS Size:

GeneID (NCBI):

Protein A purification

1 mg/ml

83737 UNIPROT ID: Q96J02 CloneNo.: 2E3G9

Source: Mouse Isotype: IgG2b

Full Name: itchy E3 ubiquitin protein ligase

Immunogen Catalog Number: AG14688

homolog (mouse)
Calculated MW:

903 aa, 103 kDa Observed MW: 103 kDa, 70 kDa

Applications

Tested Applications: WB,Indirect ELISA,IF Species Specificity: Human, mouse, rat

Background Information

Storage

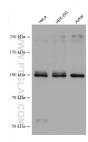
Storage:

Store at -80°C

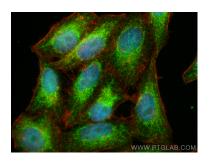
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67757-1-lg (ITCH antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67757-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using ITCH antibody (67757-1-lg, Clone: 2E3G9) at dilution of 1:400 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L), CL594-Phalloidin (red). This data was developed using the same antibody clone with 67757-1-PBS in a different storage buffer formulation.