TGN46 antibody

Catalog Number: 116032



Product name

TGN46 antibody

Specificity

Human; other species not tested.

Antibody description

TGN46 Rabbit Polyclonal antibody. Positive IF detected in A549 cells, Fibroblast (primary cells), HeLa cells. Positive WB detected in HepG2 cells, HeLa cells. Positive IP detected in HeLa cells. Observed molecular weight by Western-blot: 95 kDa

Preparation

This antibody was obtained by immunization of TGN46 recombinant protein (Accession Number: BC028219). Purification method: Antigen affinity purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, IP, IF, WB

Dilutions

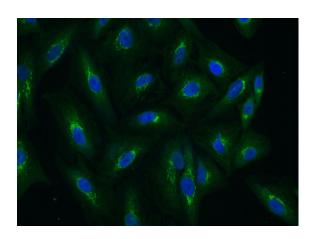
Recommended Dilution:

WB: 1:200-1:2000

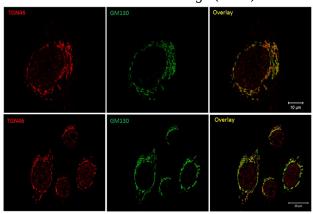
IP: 1:200-1:1000

IF: 1:10-1:100

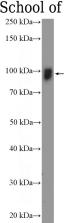
Validations



Immunofluorescent analysis of A549 cells using Catalog No:116032(TGOLN2,TGN46 Antibody) at dilution of 1:25 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IF result of TGOLN2/TGN46 antibody (1:50) with Human Fibroblast (primary cells) By Dr. Neeraj Tiwar, Rothman Lab, Yale School of Medicine.



Fixed with 4% PFA 10 min. 20 kDa

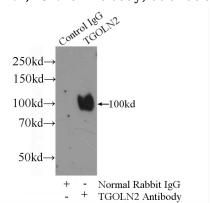
TGN46 antibody

Catalog Number: 116032

of 1:600



HepG2 cells were subjected to SDS PAGE followed by western blot with Catalog No:116032(TGOLN2,TGN46 Antibody) at dilution



IP Result of anti-TGOLN2,TGN46 (IP:Catalog No:116032, 3ug; Detection:Catalog No:116032 1:300) with HeLa cells lysate 2400ug.