

# P62/SQSTM1 antibody



Catalog Number: 107447

## Product name

P62/SQSTM1 antibody

## Immunogen

[Human SQSTM1 Recombinant protein \(GST tag\)](#)

## Specificity

Human; other species not tested.

## Antibody description

P62/SQSTM1 Mouse Monoclonal antibody.  
Positive WB detected in L02 cells, HepG2 cells.  
Positive IF detected in Starvation treated HepG2 cells. Observed molecular weight by Western-blot: 62 kDa

## Preparation

This antibody was obtained by immunization of P62/SQSTM1 recombinant protein (Accession Number: NM\_003900). Purification method: Protein A purified.

## Formulation

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

## Storage

Store at -20°C. DO NOT ALIQUOT

## Clonality

Monoclonal

## Ig Type

Mouse IgG2a

## Applications

ELISA, WB, IF

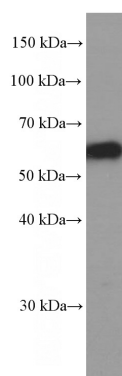
## Dilutions

Recommended Dilution:

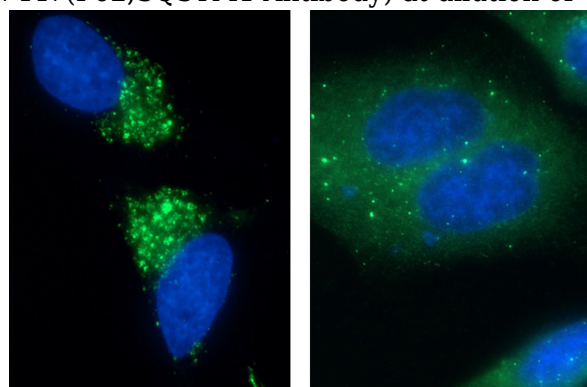
WB: 1:1000-1:10000

IF: 1:20-1:200

## Validations



L02 cells were subjected to SDS PAGE followed by western blot with Catalog No:107447(P62;SQSTM1 Antibody) at dilution of



1:2000

Starvation treated

Untreated

Immunofluorescent analysis of (-20oc Ethanol) fixed Starvation treated HepG2 cells using Catalog No:107447(P62;SQSTM1 Antibody) at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Mouse IgG(H+L)