

MBP tag antibody

Catalog Number: 107417

Product name

MBP tag antibody

Specificity

Tag

Antibody description

MBP tag Mouse Monoclonal antibody. Positive IP detected in Recombinant protein protein. Positive WB detected in Recombinant protein. Positive IF detected in Transfected cells. Observed molecular weight by Western-blot: 40 kDa

Preparation

This antibody was obtained by immunization of MBP tag recombinant protein. 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, IP, IF

Dilutions

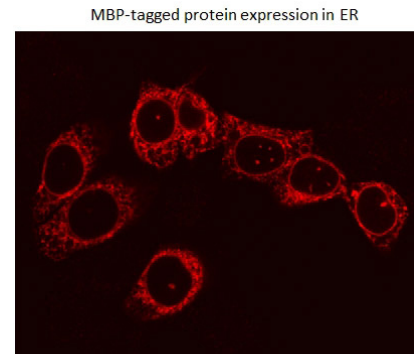
Recommended Dilution:

WB: 1:2000-1:20000

IP: 1:5000-1:50000

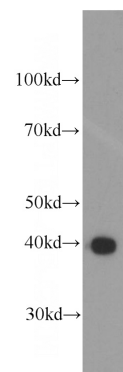
IF: N/A

Validations



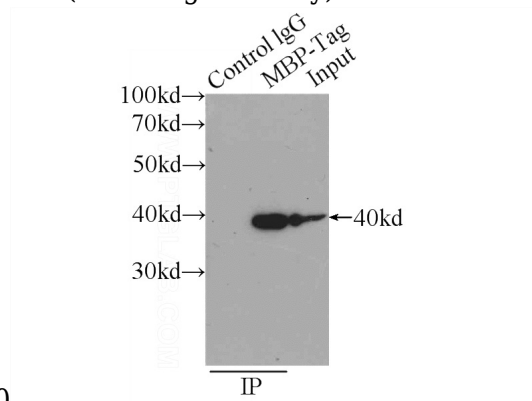
MBP-tagged protein expression in ER
Mouse monoclonal MBP (1:1000) in 2% BSA+0.05%Tx100
Sec antibody Goat anti Mouse Alexa 568 (1:1000)

IF result of MBP tag antibody (Catalog No:117330, 1:1,000) with MBP-Tagged protein.Courtesy of Neeraj Tiwari, PhD, Yale



School of Medicine, Yale University.

Recombinant protein were subjected to SDS PAGE followed by western blot with Catalog No:117330(MBP-Tag antibody) at dilution of



1:4000

IP Result of anti-MBP-Tag (IP:Catalog No:117330, 5ug; Detection:Catalog No:117330 1:20000) with Recombinant protein protein lysate 800ug.