

# CD38 antibody

Catalog Number: 107133

## Product name

CD38 antibody

## Specificity

Human, Mouse; other species not tested.

## Antibody description

CD38 Mouse Monoclonal antibody. Positive IF detected in NIH/3T3 cells. Positive WB detected in Jurkat cells, Raji cells. Observed molecular weight by Western-blot: 45 kDa

## Preparation

This antibody was obtained by immunization of CD38 recombinant protein (Accession Number: NM\_001775). Purification method: Caprylic acid/ammonium sulfate precipitation.

## Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

## Storage

Store at -20°C. DO NOT ALIQUOT

## Clonality

Monoclonal

## Ig Type

Mouse IgG1

## Applications

ELISA, IF, WB

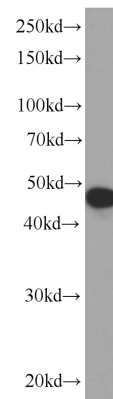
## Dilutions

Recommended Dilution:

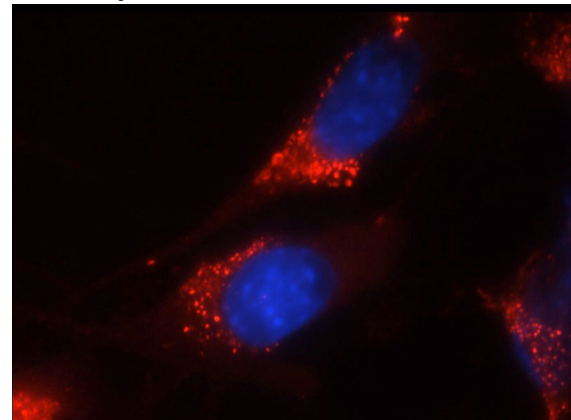
WB: 1:500-1:5000

IF: 1:10-1:100

## Validations



Jurkat cells were subjected to SDS PAGE followed by western blot with Catalog No:107133(CD38 Antibody) at dilution of 1:1000



Immunofluorescent analysis of NIH/3T3 cells using Catalog No:107133(CD38 Antibody) at dilution of 1:25 and Rhodamine-Goat anti-Mouse IgG