

# Anti-SUB1 / PC4 antibody



Catalog Number: 100722

## Product name

Anti-SUB1 / PC4 antibody

## Immunogen

[Human SUB1 / PC4 \(His Tag\) recombinant protein](#)

## Specificity

Human SUB1 / PC4

## Antibody description

Mouse monoclonal to SUB1 / PC4

## Preparation

This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human SUB1 / PC4 (rh SUB1 / PC4; P53999; Met1-Leu127). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.

## Formulation

0.2 µm filtered solution in PBS with 5% treha

## Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## Clonality

Monoclonal

## Ig Type

Mouse IgG1

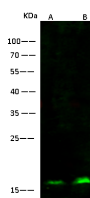
## Applications

WB

## Dilutions

WB: 5-10 µg/ml

## Validations



Items	Lanes	A	B
Sample (whole cell lysate)		NIH-3T3	Raji
Sample Volume (µg/lane)		30	30
Gel	13% SDS-PAGE reducing gel		
Recommended Concentration	5-10 µg/ml		
Secondary Antibody	Dylight 800 labeled Antibody to Mouse IgG (H+), at 1:7500 dilution.		
Developed using Odyssey imaging system.			
Explanation	Predicted band size : 14 kDa Observed band size : 16 kDa		

SUB1 / PC4 Antibody, Mouse MAb, Western blot