

# Anti-SETD7/SET7/9 antibody



Catalog Number: 106134

## Product name

Anti-SETD7/SET7/9 antibody

## Immunogen

[Human SETD7/SET7/9 \(His Tag\) recombinant protein](#)

## Specificity

Human SETD7 / SET7 / 9

## Antibody description

Rabbit polyclonal to SETD7/SET7/9

## Preparation

Produced in rabbits immunized with purified, recombinant Human SETD7 / SET7 / 9 (rh SETD7 / SET7 / 9; NP\_085151.1; Asp2-Lys366). SETD7 / SET7 / 9 specific IgG was purified by Human SETD7 / SET7 / 9 affinity chromatography.

## Formulation

0.2  $\mu$ m filtered solution in PBS

## 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

Polyclonal

## Ig Type

Rabbit IgG

## Applications

ELISA, WB, IP

## Dilutions

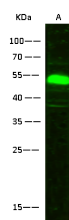
WB: 2-5  $\mu$ g/ml

ELISA: 0.1-0.2  $\mu$ g/mL

This antibody can be used at 0.1-0.2  $\mu$ g/mL with the appropriate secondary reagents to detect Human SETD7 / SET7 / 9. The detection limit for Human SETD7 / SET7 / 9 is 0.00975 ng/well.

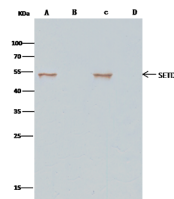
IP: 1-4  $\mu$ g/mg of lysate

## Validations



Lanes	A
Items	
Sample (whole cell lysate)	Jurkat
Sample Volume ( $\mu$ g/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	2-5 $\mu$ g/ml
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L) at 1:5000 dilution.

SETD7 / SET7 / 9 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



Lanes	A	B	C	D
Items				
Sample (whole cell lysate)	Jurkat	MC7-7		
Sample quantity	0.5 mg			
IP antibody type	SETD7-AP02	Rabbit blank IgG	SETD7-AP02	Rabbit blank IgG
IP antibody quantity	2 $\mu$ g			
Protein G agarose	15 $\mu$ l of 50% Protein G Agarose			
Gel	13% SDS-PAGE reducing gel			
Primary antibody	SETD7 antibody at 5 $\mu$ g/ml			
Secondary antibody	Clon-Block IP Detection Reagent (HRP) at 1:1000 dilution.			

SETD7 / SET7 / 9 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation