

# Anti-HNMT antibody



Catalog Number: 105957

## Product name

Anti-HNMT antibody

## Immunogen

[Human HNMT \(GST Tag\) recombinant protein](#)

## Specificity

Human HNMT

## Antibody description

Rabbit monoclonal to HNMT

## Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Human HNMT (rh HNMT; AAH20677.1; Met1-Ala292).

## Formulation

0.2  $\mu$ m filtered solution in PBS with 5% trehalose

## 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

Rabbit IgG

## Applications

ELISA, WB, IP

## Dilutions

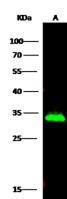
WB: 2-10  $\mu$ g/mL

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 HNMT. The detection limit for Human HNMT is approximately 0.0049 ng/well.

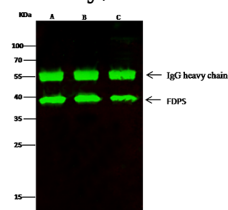
IP: 0.5-2  $\mu$ g/mg of lysate

## Validations



Items	Lanes	A
Sample (whole cell lysate)		HepG2
Sample Volume ( $\mu$ g/lane)		30
Gel		13% SDS-PAGE reducing gel
Recommended Concentration		2-10 $\mu$ g/ml
Secondary Antibody		DyLight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.

## HNMT Antibody, Rabbit MAb, Western blot



Items	Lanes	A	B	C
Sample (whole cell lysate)		HeLa	HepG2	A549
Sample quantity		0.5 mg		
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		FNPS antibody at 2 $\mu$ g/ml [Cat# 13279-8005]		
Secondary antibody		DyLight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution.		

## HNMT Antibody, Rabbit MAb, Immunoprecipitation