

Anti-HNMT antibody



Catalog Number: 103741

Product name

Anti-HNMT antibody

Immunogen

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

Specificity

Human HNMT

Antibody description

Rabbit polyclonal to HNMT

Preparation

Produced in rabbits immunized with purified, recombinant Human HNMT (rh HNMT; AAH20677.1; Met 1-Ala 292). HNMT specific IgG was purified by Human HNMT affinity chromatography.

Formulation

0.2 µm 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

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IP

Dilutions

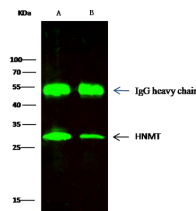
WB: 2-10 µg/mL

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Human HNMT. The detection limit for Human HNMT is approximately 0.00975 ng/well.

IP: 1-4 µg/mg of lysate

Validations



Items	Lanes	A	B
Sample (whole cell lysate)		HepG2	HeLa
Sample quantity		0.5 mg	
IP antibody quantity		2 µg	
Protein G agarose		15 µl of 50% Protein G Agarose	
Gel		13% SDS-PAGE reducing gel	
Primary antibody		HNMT antibody at 5 µg/ml [Cat# 13096-RP02]	
Secondary antibody		DyLight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution.	

HNMT Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation