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 μm filtered solution in PBS with 5% trehalose

Storage

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

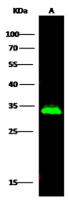
WB: 2-10 μg/mL

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 0.0049 ng/well.

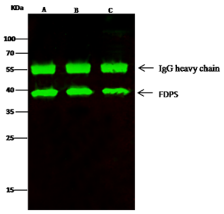
IP: 0.5-2 μg/mg of lysate

Validations



Items \ Lanes	A
Sample (whole cell lysate)	HepG2
Sample Volume (μg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	2-10 μg/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 μg		
Protein G agarose	15 μl of 50% Protein G Agarose		
Gel	13% SDS-PAGE reducing gel		
Primary antibody	FDPS antibody at 2μg/ml [Cat# 13229-R005]		
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution.		

HNMT Antibody, Rabbit MAb, Immunoprecipitation