

Anti-HNMT antibody (1-292) (STJ24061)

STJ24061

GENERAL INFORMATION

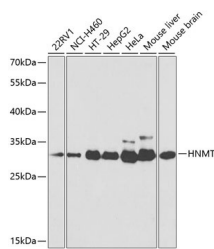
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-HNMT (1-292) is suitable for use in Western Blot, Immunofluorescence and Immunoprecipitation.
Applications	WB, IF, IP
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

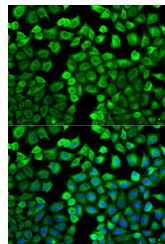
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IF 1:50-1:100 IP 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

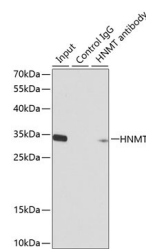
Gene ID	3176
Gene Symbol	HNMT
Uniprot ID	HNMT_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-292 of human HNMT (NP_008826.1).
Immunogen Region	1-292
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using HNMT antibody (STJ24061) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution, lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunofluorescence analysis of U2OS cells using HNMT antibody (STJ24061). Blue: DAPI for nuclear staining.



Immunoprecipitation analysis of 200ug extracts of HT-29 cells using 1ug HNMT antibody (STJ24061). Western blot was performed from the immunoprecipitate using HNMT antibody (STJ24061) at a dilution of 1:1000. Detection: ECL Enhanced Kit. Exposure time: 10s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081