

HNMT Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI16154

Specification

HNMT Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	P50135
Other Accession	NP_008826
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	32kDa KDa

HNMT Antibody - C-terminal region - Additional Information

Gene ID 3176

Alias Symbol **HNMT,**
Other Names
Histamine N-methyltransferase, HMT, 2.1.1.8, HNMT

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 μ l of distilled water. Final Anti-HNMT antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.

Precautions

HNMT Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

HNMT Antibody - C-terminal region - Protein Information

Name HNMT

Function

Inactivates histamine by N-methylation. Plays an important role in degrading histamine and in regulating the airway response to histamine.

Cellular Location

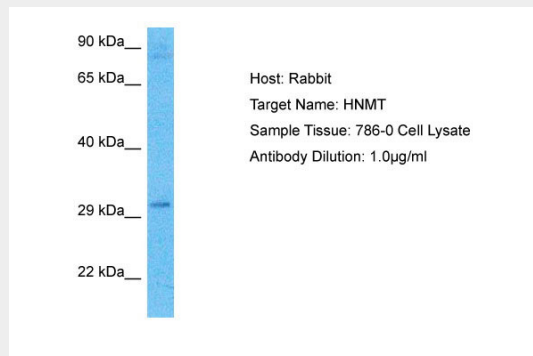
Cytoplasm.

HNMT Antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HNMT Antibody - C-terminal region - Images



Host: Rabbit
Target Name: HNMT
Sample Tissue: 786-0 Whole Cell lysates
Antibody Dilution: 1.0µg/ml

HNMT Antibody - C-terminal region - Background

Inactivates histamine by N-methylation. Plays an important role in degrading histamine and in regulating the airway response to histamine.

HNMT Antibody - C-terminal region - References

Yamauchi K., et al. *Am. J. Physiol.* 267:L342-L349(1994).
Girard B., et al. *Mol. Pharmacol.* 45:461-468(1994).
Aksoy S., et al. *Biochem. Biophys. Res. Commun.* 219:548-554(1996).
Barnes W.G., et al. Submitted (JUN-2002) to the EMBL/GenBank/DDBJ databases.
Barnes W.G., et al. *Genomics* 83:168-171(2004).