

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

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**HNMT Antibody - C-terminal region - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">P50135</a>
Other Accession	<a href="#">NP_008826</a>
Reactivity	<b>Human</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>32kDa KDa</b>

**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  $\mu$ 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**

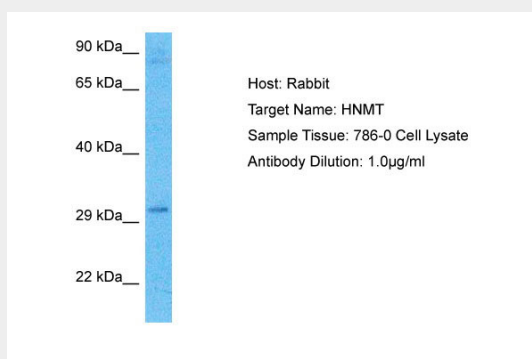
Cytoplasm.

**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).