

# HNMT Antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI16154

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">P50135</a>
<b>Other Accession</b>	<a href="#">NP_008826</a>
<b>Reactivity</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	33295

## Additional Information

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<b>Gene ID</b>	3176
<b>Alias Symbol</b> <b>Other Names</b>	HNMT, Histamine N-methyltransferase, HMT, 2.1.1.8, HNMT
<b>Format</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Reconstitution &amp; Storage</b>	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.
<b>Precautions</b>	HNMT Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	HNMT
<b>Function</b>	Inactivates histamine by N-methylation. Plays an important role in degrading histamine and in regulating the airway response to histamine.
<b>Cellular Location</b>	Cytoplasm.

## Background

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

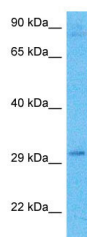
## References

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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/DBJ databases.  
Barnes W.G.,et al.Genomics 83:168-171(2004).

## Images

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

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.