10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

HNMT Antibody - C-terminal region

Rabbit Polyclonal Antibody
Catalog # AI16154

Product Information

Application	WB
Primary Accession	P50135
Other Accession	NP_008826
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	33295

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.

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.

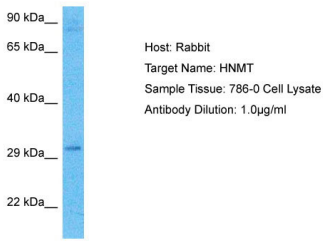
Background

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

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).

Images



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'.