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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 &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

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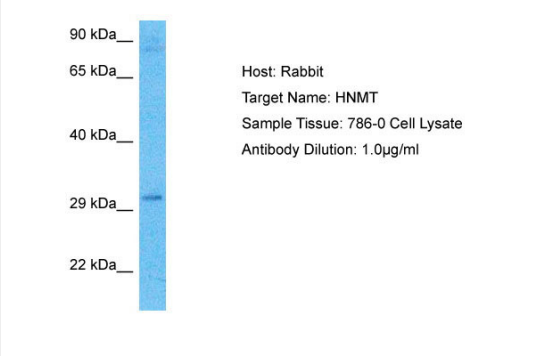
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- 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.
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