N6AMT1 Polyclonal Antibody

Catalog No: #30850

Package Size: #30850-1 50ul #30850-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

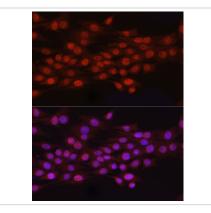
Description

Product Name	N6AMT1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	lgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human N6AMT1 (NP_877426.3).
Other Names	N6AMT1;C21orf127;HEMK2;MTQ2;N6AMT;PRED28;m.HsaHemK2P
Accession No.	Uniprot:Q9Y5N5GeneID:29104
Uniprot	Q9Y5N5
GenelD	29104
Calculated MW	23kDa
SDS-PAGE MW	23KDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

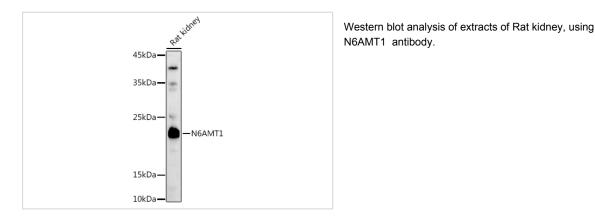
Application Details

WB 1:500 - 1:2000IF 1:50 - 1:100

Images



Immunofluorescence analysis of PC-12 cells using N6AMT1 Rabbit pAb.



Background

This gene encodes an N(6)-adenine-specific DNA methyltransferase. The encoded enzyme may be involved in the methylation of release factor I during translation termination. This enzyme is also involved in converting the arsenic metabolite monomethylarsonous acid to the less toxic dimethylarsonic acid. Alternative splicing pf this gene results in multiple transcript variants. A related pseudogene has been identified on chromosome 11.

Note: This product is for in vitro research use only