

N6AMT1

Reactivity: Human Mouse

Tested applications: WB IHC IF

Recommended Dilution: WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:100

Calculated MW: 23kDa

Observed MW: Refer to figures

Immunogen:

Recombinant protein of human N6AMT1

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

MTQ2; HEMK2; N6AMT; PRED28; C21orf127; m.HsaHemK2P;

Catalog #: A7201

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 29104

Isotype: IgG

Swiss Prot: Q9Y5N5

Purity: Affinity purification

For research use only.

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 of this gene results in multiple transcript variants. A related pseudogene has been identified on chromosome 11.

To place an order, please [Click HERE](#).