

N6AMT1 Antibody



PACO44124

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:20-1:200

Protein Background:

Heterodimeric methyltransferase that catalyzes N5-methylation of ETF1 on 'Gln-185', using S-adenosyl L-methionine as methyl donor. ETF1 needs to be complexed to ERF3 in its GTP-bound form to be efficiently methylated. May play a role in the modulation of arsenic-induced toxicity. May be involved in the conversion of monomethylarsonous acid, (3+) into the less toxic dimethylarsonic acid, .

Gene ID:

N6AMT1

Uniprot

Q9Y5N5

Synonyms:

HemK methyltransferase family member 2 (EC 2.1.1. -) (M. HsaHemK2P) (N(6)-adenine-specific DNA methyltransferase 1), N6AMT1, C21orf127 HEMK2

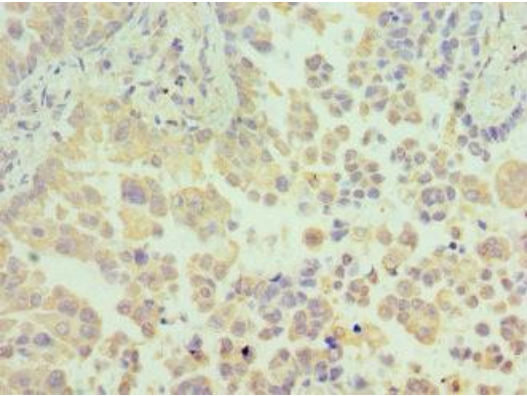
Immunogen:

Recombinant Human HemK methyltransferase family member 2 protein (1-186AA).

Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Immunohistochemistry of paraffin-embedded human lung cancer using PACO44124 at dilution of 1:100.