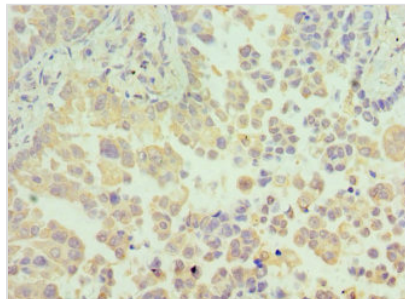




N6AMT1 Antibody

Product Code	CSB-PA010286ESR1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9Y5N5
Immunogen	Recombinant Human HemK methyltransferase family member 2 protein (1-186AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, IHC; Recommended dilution: IHC:1:20-1:200
Relevance	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.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Clonality	Polyclonal
Alias	HemK methyltransferase family member 2 (EC 2.1.1.-) (M.HsaHemK2P) (N(6)-adenine-specific DNA methyltransferase 1), N6AMT1, C21orf127 HEMK2
Species	Human
Research Area	Epigenetics and Nuclear Signaling
Target Names	N6AMT1

Image



Immunohistochemistry of paraffin-embedded human lung cancer using CSB-PA010286ESR1HU at dilution of 1:100