

CAB21784

Product Information

Product SKU:	CAB21784	Gene ID:	29104	Size:	20uL, 100uL
Clone No:	-	Host Species:	rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	23kDa	Conjugate:	Unconjugated
Calculated MW:	23kDa	Isotype:	IgG

Immunogen Information

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.

Recommended Dilution: WB,1:500 - 1:2000 IHC-P,1:50 - 1:200

Synonyms: KMT9; MTQ2; PrmC; HEMK2; N6AMT; PRED28; C21orf127; m.HsaHemK2P; N6AMT1/HEMK2

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-214 of human N6AMT1/HEMK2 (NP_037372.4).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.