

## anti- N6AMT1 antibody

### Product Information

Catalog No.:	FNab05532
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### 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.

### Immunogen information

Immunogen:	N-6 adenine-specific DNA methyltransferase 1(putative)
Synonyms:	C21orf127, HEMK2
Observed MW:	23kd
Uniprot ID :	Q9Y5N5

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution:WB:	1:500-1:2000

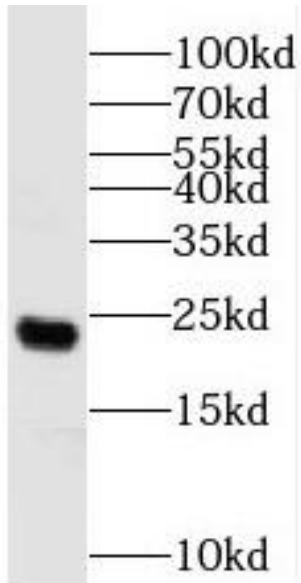
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Image:



HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab05532(N6AMT1 antibody) at dilution of 1:600

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