

CDKAL1 antibody

Product Information

Catalog No.:	FNab01565
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

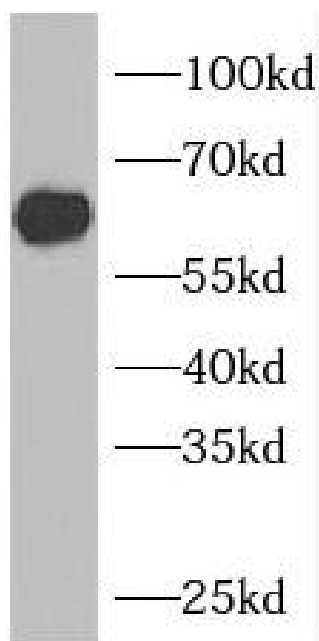
Catalyzes the methylthiolation of N6-threonylcarbamoyladenosine(t(6)A), leading to the formation of 2-methylthio-N6-threonylcarbamoyladenosine(ms(2)t(6)A) at position 37 in tRNAs that read codons beginning with adenine.

Immunogen information

Immunogen:	CDK5 regulatory subunit associated protein 1-like 1
Synonyms:	Threonylcarbamoyladenosine tRNA methylthiotransferase CDK5 regulatory subunit-associated protein 1-like 1 tRNA-t(6)A37 methylthiotransferase CDKAL1
Observed MW:	60-65 kDa
Uniprot ID :	Q5VV42

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IF
Recommended dilution:	WB: 1:500-1:2000; IF: 1:20-1:200
Image:	



mouse lung tissue were subjected to SDS PAGE followed by western blot with FNab01565(CDKAL1 antibody) at dilution of 1:2000