

## NT5M antibody

### Product Information

Catalog No.:	FNab05879
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

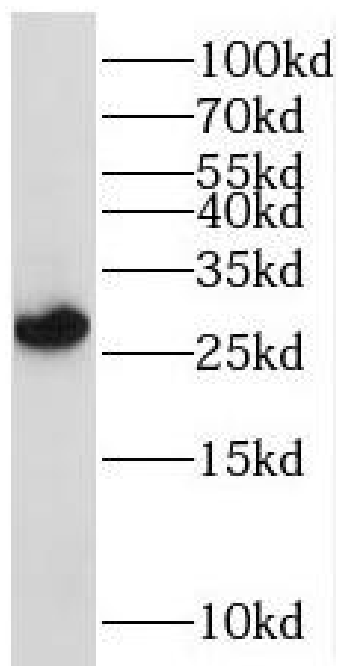
Dephosphorylates specifically the 5' and 2'(3')-phosphates of uracil and thymine deoxyribonucleotides, and so protects mitochondrial DNA replication from excess dTTP. Has only marginal activity towards dIMP and dGMP.

### Immunogen information

Immunogen:	5',3'-nucleotidase, mitochondrial
Synonyms:	5'(3')-deoxyribonucleotidase, mitochondrial (5',3'-nucleotidase, mitochondrial) Deoxy-5'-nucleotidase 2 (dNT-2) NT5M DNT2
Observed MW:	26-30 kDa
Uniprot ID :	Q9NPB1

### Application

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



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab05879(NT5M antibody) at dilution of 1:600