

## PDE7B antibody

### Product Information

Catalog No.:	FNab06261
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

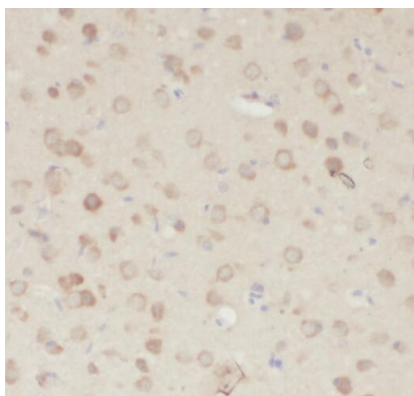
Hydrolyzes the second messenger cAMP, which is a key regulator of many important physiological processes. May be involved in the control of cAMP-mediated neural activity and cAMP metabolism in the brain.

### Immunogen information

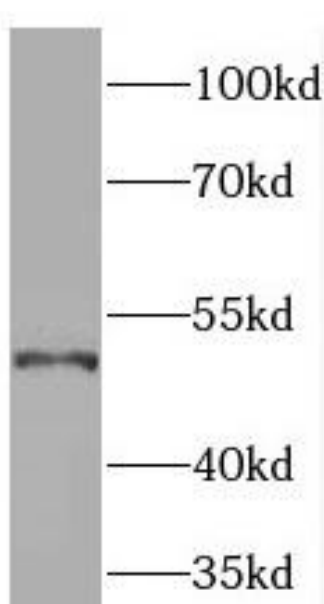
Immunogen:	phosphodiesterase 7B
Synonyms:	3',5'-cyclic-AMP phosphodiesterase 7B cAMP-specific phosphodiesterase 7B PDE7B
Observed MW:	50 kDa
Uniprot ID :	Q9NP56

### Application

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



Immunohistochemistry of paraffin-embedded human brain using FNab06261(PDE7B antibody) at dilution of 1:100



HeLa cells were subjected to SDS PAGE followed by western blot with FNab06261(PDE7B antibody) at dilution of 1:1000