

PDE4A antibody

Product Information

Catalog No.:	FNab06253
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

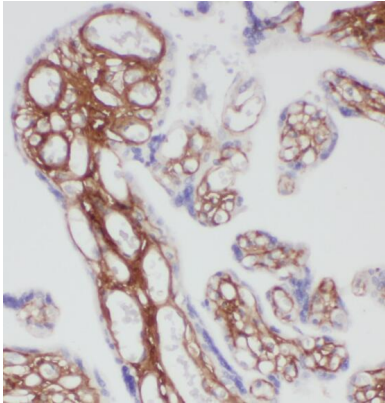
Hydrolyzes the second messenger cAMP, which is a key regulator of many important physiological processes.

Immunogen information

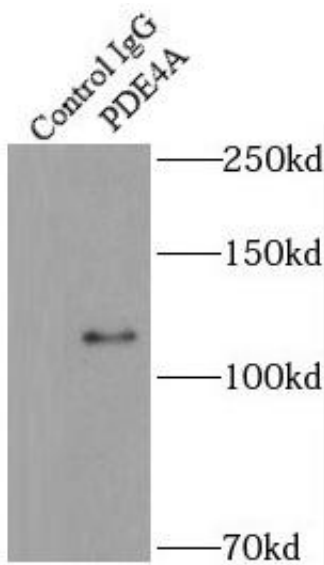
Immunogen:	phosphodiesterase 4A, cAMP-specific(phosphodiesterase E2 dunce homolog, Drosophila)
Synonyms:	3',5'-cyclic-AMP phosphodiesterase 4A DPDE2 PDE46 cAMP-specific phosphodiesterase 4A PDE4A DPDE2
Observed MW:	125-130 kDa
Uniprot ID :	P27815

Application

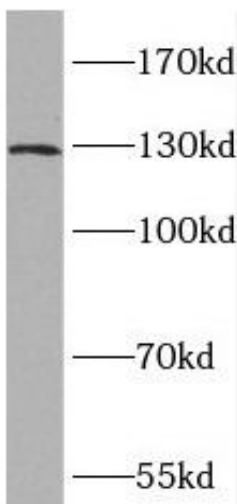
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, FC, IP
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human placenta using FNab06253(PDE4A antibody) at dilution of 1:50



IP Result of anti-PDE4A (IP:FNab06253, 4ug; Detection:FNab06253 1:300) with mouse brain tissue lysate 4000ug.



human brain tissue were subjected to SDS PAGE followed by western blot with FNab06253(PDE4A antibody) at dilution of 1:1000