

# **PDE8A** antibody

## **Product Information**

Catalog No.:	FNab06262
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	$\geq$ 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 maintaining basal levels of the cyclic nucleotide and/or in the cAMP regulation of germ cell development.

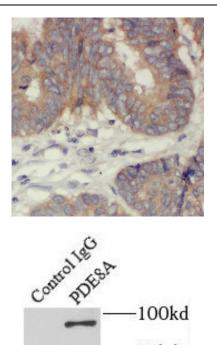
## Immunogen information

Immunogen:	phosphodiesterase 8A
Synonyms:	High affinity cAMP-specific and IBMX-insensitive 3',5'-cyclic phosphodiesterase 8A PDE8A
Observed MW:	93KD, 88KD
Uniprot ID :	O60658

# Application

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





-100kd

-70kd

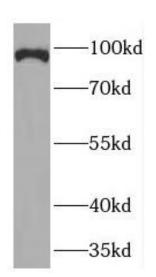
-55kd

-40kd

-35kd

Immunohistochemistry of paraffin-embedded human colon cancer using FNab06262(PDE8A antibody) at dilution of 1:100

IP Result of anti-PDE8A (IP:FNab06262, 5ug; Detection:FNab06262 1:1000) with mouse testis tissue lysate 8000ug.



mouse testis tissue were subjected to SDS PAGE followed by western blot with FNab06262(PDE8A antibody) at dilution of 1:1000