

anti- PKA C-alpha specific antibody

Product Information

Catalog No.:	FNab06478
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
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

PRKACA, also named as PKACA and PKA C-alpha, belongs to the protein kinase superfamily. AGC Ser/Thr protein kinase family and cAMP subfamily. It phosphorylates a large number of substrates in the cytoplasm and the nucleus. This antibody is specific to PRKACA.

Immunogen information

Immunogen:	protein kinase, cAMP-dependent, catalytic, alpha
Synonyms:	PKA C alpha, PKACA, PRKACA
Observed MW:	41 kDa
Uniprot ID :	P17612

Application

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

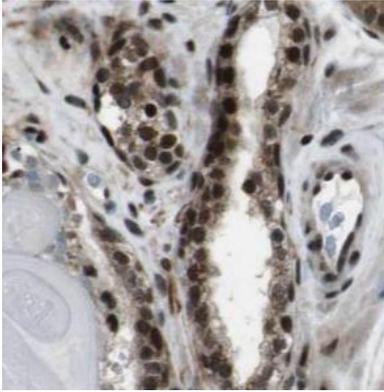
Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

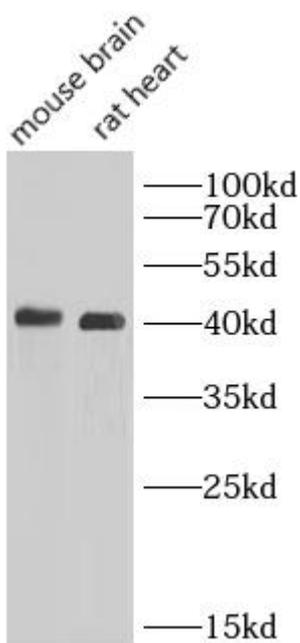
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Immunohistochemistry of paraffin-embedded human testis slide using FNab06478 (PRKACA Antibody) at dilution of 1:50



Various lysates were subjected to SDS PAGE followed by western blot with FNab06478 (PRKACA antibody) at dilution of 1:500