

anti- PAK6 antibody

Product Information

Catalog No.:	FNab06124
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

This gene encodes a member of a family of p21-stimulated serine/threonine protein kinases, which contain an amino-terminal Cdc42/Rac interactive binding (CRIB) domain and a carboxyl-terminal kinase domain. These kinases function in a number of cellular processes, including cytoskeleton rearrangement, apoptosis, and the mitogen-activated protein (MAP) kinase signaling pathway. The protein encoded by this gene interacts with androgen receptor (AR) and translocates to the nucleus, where it is involved in transcriptional regulation. Changes in expression of this gene have been linked to prostate cancer. Alternative splicing results in multiple transcript variants.

Immunogen information

Immunogen:	p21 protein (Cdc42/Rac)-activated kinase 6
Synonyms:	PAK5
Observed MW:	75 kDa
UniprotID :	Q9NQU5

Application

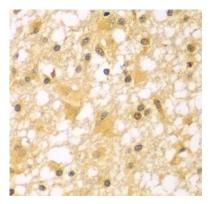
Wuhan Fine Biotech Co., Ltd.

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

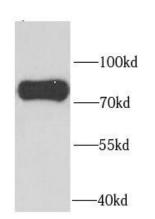
Tel :(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>



Reactivity:Human, Mouse, RatTested Application:ELISA, WB, IHC, IFRecommended dilution:WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:100Image:



Immunohistochemistry of paraffin-embedded human brain cancer using FNab06124(PAK6 antibody) at dilution of 1:100



PC-3 cells were subjected to SDS PAGE followed by western blot with FNab06124(PAK6 antibody) at dilution of 1:1000

Wuhan Fine Biotech Co., Ltd.

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

Tel :(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>