

anti- PBK antibody

Product Information

Catalog No.:	FNab06180
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

Phosphorylates MAP kinase p38. Seems to be active only in mitosis. May also play a role in the activation of lymphoid cells. When phosphorylated, forms a complex with TP53, leading to TP53 destabilization and attenuation of G2/M checkpoint during doxorubicin-induced DNA damage.

Immunogen information

Immunogen:	PDZ binding kinase
Synonyms:	TOPK
Observed MW:	36-40 kDa
UniprotID :	Q96KB5

Application

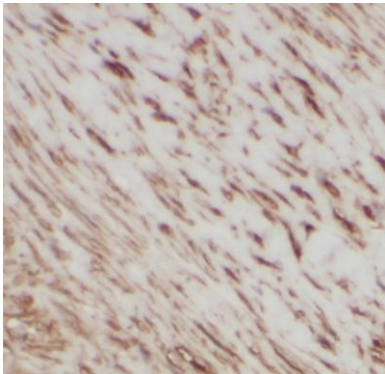
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF, FC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200
Image:	

Wuhan Fine Biotech Co., Ltd.

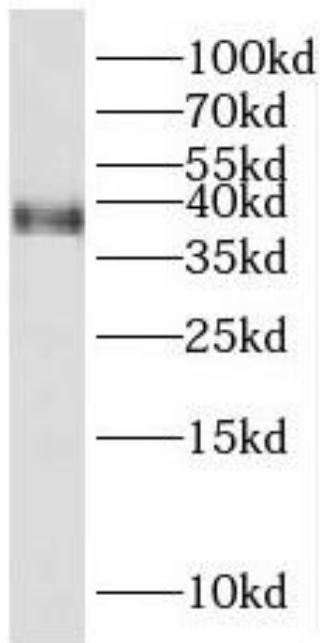
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Immunohistochemistry of paraffin-embedded human placenta using FNab06180(SPK antibody) at dilution of 1:100



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab06180(SPK antibody) at dilution of 1:600