

anti- PAK1 antibody

Product Information

Catalog No.:	FNab06119	
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 family member of serine/threonine p21-activating kinases, known as PAK proteins. These proteins are critical effectors that link RhoGTPases to cytoskeleton reorganization and nuclear signaling, and they serve as targets for the small GTP binding proteins Cdc42 and Rac. This specific family member regulates cell motility and morphology. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Immunogen information

Immunogen:	p21 protein (Cdc42/Rac)-activated kinase 1
Synonyms:	Alpha PAK, p21 activated kinase 1, p65 PAK, PAK 1, PAK1, PAKalpha
Observed MW:	62 kDa
UniprotID :	Q13153

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC

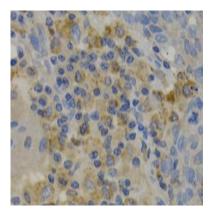
Wuhan Fine Biotech Co., Ltd.

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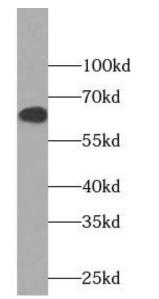
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Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200 Image:



Immunohistochemistry of paraffin-embedded human lung cancer slide using FNab06119(PAK1 Antibody) at dilution of 1:100



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab06119(PAK1 antibody) at dilution of 1:1000

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