

## Human p21 Protein Activated Kinase 1 (PAK1) Protein

Catalogue No.:abx165863

kDa 70 44 33 26 22 18 14 10 15% SDS-PAGE	SDS-PAGE analysis of p21 Protein Activated Kinase 1 Protein.
p21 Protein Activated	Kinase 1 is a recombinant Human protein expressed in E. coli.
Target:	p21 Protein Activated Kinase 1 (PAK1)
Origin:	Human
Expression:	Recombinant
Tested Applications	: WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 95%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in $ddH_2O$ . If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q13153 ( <u>UniProt</u> , <u>ExPASy</u> )
KEGG:	hsa:5058
String:	<u>9606.ENSP00000278568</u>



Molecular Weight: Calculated MW: 31.9 kDa

Sequence Fragment: Glu252-Cys501

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Not tested Activity:

**Concentration:** Prior to lyophilization: 200 µg/ml

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC Note: OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.