

For Research Use Only

PAK7 Recombinant antibody

Catalog Number: 82935-1-RR



Basic Information

Catalog Number: 82935-1-RR	GenBank Accession Number: BC024179	Purification Method: Protein A purification
Size: 100ul , Concentration: 400 µg/ml by Nanodrop;	GeneID (NCBI): 57144	CloneNo.: 230201A10
Source: Rabbit	Full Name: p21 protein (Cdc42/Rac)-activated kinase 7	Recommended Dilutions: WB 1:500-1:2000 IF 1:200-1:800
Isotype: IgG	Calculated MW: 719 aa, 81 kDa	
Immunogen Catalog Number: AG29190	Observed MW: 70 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls: WB : HeLa cells, SH-SY5Y cells
Species Specificity: Human	IF : U-251 cells,

Background Information

PAK7(p21-activated kinase 7) is also named as KIAA1264, PAK5 and belongs to the STE Ser/Thr protein kinase family. It plays a role in a variety of different signaling pathways including cytoskeleton regulation, cell migration, proliferation or cell survival.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

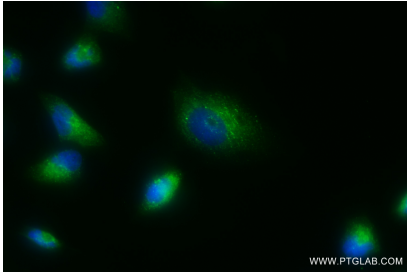
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

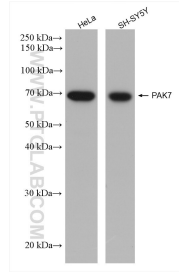
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed U-251 cells using PAK7 antibody (82935-1-RR, Clone: 230201A10) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).



Various lysates were subjected to SDS PAGE followed by western blot with 82935-1-RR (PAK7 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.