

For Research Use Only

PAK7 Monoclonal antibody, PBS Only



Catalog Number: 66961-1-PBS

Basic Information

Catalog Number: 66961-1-PBS	GenBank Accession Number: BC024179	Purification Method: Protein A purification
Size: 1mg/ml	GeneID (NCBI): 57144	CloneNo.: 1H3B6
Source: Mouse	UNIPROT ID: Q9P286	
Isotype: IgG1	Full Name: p21 protein (Cdc42/Rac)-activated kinase 7	
Immunogen Catalog Number: AG27299	Calculated MW: 719 aa, 81 kDa	
	Observed MW: 80 kDa	

Applications

Tested Applications:
WB, IF, Indirect ELISA

Species Specificity:
Human, Mouse, Rat, Pig

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 -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

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

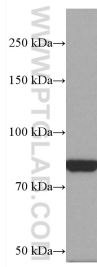
T: 4006900926

E: Proteintech-CN@ptglab.com

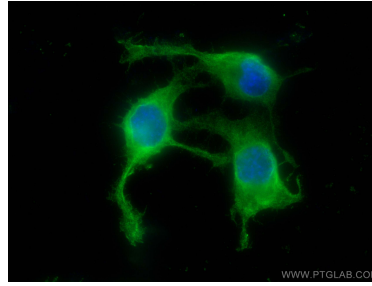
W: ptgcn.com

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Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 66961-1-Ig (PAK7 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66961-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed Neuro-2a cells using PAK7 antibody (66961-1-Ig, Clone: 1H3B6) at dilution of 1:800 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 66961-1-PBS in a different storage buffer formulation.