

Anti-Phospho-PAK1/2/3 (Ser144/Ser141/Ser139) [R19-7T-4] Monoclonal Antibody

AGMB05283

Description

This Anti-Phospho-PAK1/2/3 (Ser144/Ser141/Ser139) [R19-7T-4] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB05283
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	ADRB2, Alpha-PAK, CDC42/RAC effector kinase PAK-A, EC 2.7.11.1, P65-PAK, P68-PAK, PAK1 (phospho S144), PAK2 (phospho S141), PAK3 (phospho S139),
Applications:	WB IHC-P ICC/IF FC IP
Research Area:	Cell Biology
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R19-7T-4
Clonality:	Monoclonal Antibody
SwissProt ID:	O75914/Q13153/Q13177
Immunogen:	A synthesized peptide derived from human Phospho-PAK1/2/3 (S144+S141+S139)

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene ID: 5063/5058/5062
Gene Name: PAK3/PAK1/PAK2
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Chromatography
Conjugated: Unconjugated
Modification: Phosphorylated
Molecular Weight: Calculated MW:58/61/62kDa, Observed MW:65kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:1000-1:2000
	IHC	1:100-1:200
	IF	1:50-1:200
	IP	1:50
	FC	1:50

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.