

Phospho-PAK4/6/7 (Ser474) Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Published Species	Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human PAK4/5/6 (Phospho-Ser474)
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20°C
RRID	AB_2663447

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000	1 Publication

Product Specific Information

Phospho-PAK4/PAK5/PAK6 (Ser474) Polyclonal Antibody detects endogenous levels of PAK4/PAK5/PAK6 only when phosphorylated at Ser474.

1 Reference

Western Blot (1)

Journal of neuroinflammation	Year 2021
Activation of GPR40 attenuates neuroinflammation and improves neurological function via PAK4/CREB/KDM6B pathway in an experimental GMH rat model.	Species Rat
"PA5-64495 was used in Western Blot to suggest that GPR40/PAK4/CREB/KDM6B signaling pathway in microglia plays a role in the attenuation of neuroinflammation after GMH." Authors: Xiao J,Cai T,Fang Y,Liu R,Flores JJ,Wang W,Gao L,Liu Y,Lu Q,Tang L,Zhang JH,Lu H,Tang J	Dilution 1:1000

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