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

## **Product Details**

Size	100 μL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Туре	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic phosphopeptide derived from human PAK4 around the phosphorylation site of Serine 474
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2553790

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:1,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-

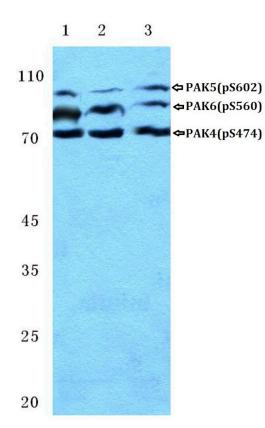
## **Product Specific Information**

This antibody detects endogenous protein at a molecular weight of 72 kDa (PAK4), 82 kDa (PAK6) and 90 (PAK7).

Purity is >95% by SDS-PAGE.

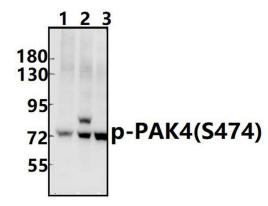
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## Product Images For Phospho-PAK4/6/7 (Ser474) Polyclonal Antibody



### Phospho-PAK4/6/7 (Ser474) Antibody (PA5-36865) in WB

Western blot analysis of Phospho-PAK4+PAK5+PAK6 pSer474 using Phospho-PAK4+PAK5+PAK6 pSer474 polyclonal antibody (Product # PA5-36865) at a dilution of 1:500. Lane 1: HEK293T cell lysate treated with EGF (0.1 ng/mL, 30 min), Lane 2: Raw264.7 cell lysate treated with EGF (E0.1 ng/mL, 30 min), Lane 3: PC12 cell lysate treated with EGF (0.1 ng/mL, 30 min).



#### Phospho-PAK4/6/7 (Ser474) Antibody (PA5-36865) in WB

Western blot analysis of Phospho-PAK4/6/7 (Ser474) in Lane 1: PC3 whole cell lysate (40  $\mu$ g), Lane 2: HCT116 whole cell lysate (40  $\mu$ g), Lane 3: MCF-7 whole cell lysate (40  $\mu$ g). Samples were incubated with Phospho-PAK4/6/7 (Ser474) polyclonal antibody (Product # PA5-36865) at a dilution of 1:500.

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