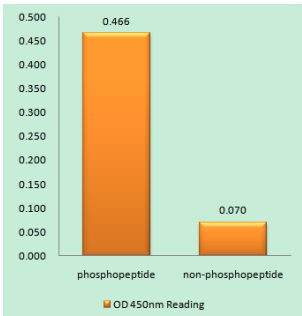


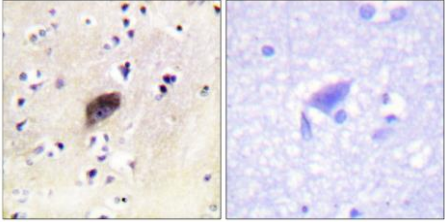
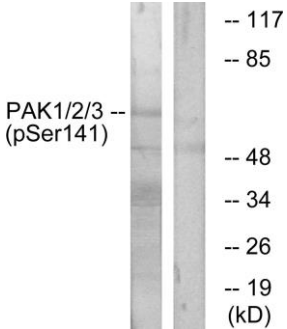
PAK α / β / γ (phospho Ser144/141/139) Polyclonal Antibody

Cat# A27148PI

Upon receipt, store at -20°C. Avoid repeated freeze.

INFORMATION

Product Name	PAK α / β / γ (phospho Ser144/141/139) Polyclonal Antibody							
Cat. No.	A27148PI							
Size	20ug/50ug/100ug							
Uniprot	Q13153/Q13177/O75914							
Product type	Primary antibody							
Species Reactivity	Human,Mouse,Rat							
Immunogen	The antiserum was produced against synthesized peptide derived from human PAK1/2/3 around the phosphorylation site of Ser144/141/139. AA range:111-160							
Host	Rabbit							
Concentration	1 mg/ml							
Clonality	Polyclonal							
Tested applications	WB,IHC-p,IF(paraffin section),ELISA							
Application	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000.							
Molecular Weight	65 KD							
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.							
Storage instruction	-20°C/1 year							
Alias	PAK1; Serine/threonine-protein kinase PAK 1; Alpha-PAK; p21-activated kinase 1; PAK-1; p65-PAK; PAK2; Serine/threonine-protein kinase PAK 2; Gamma-PAK; PAK65; S6/H4 kinase; p21-activated kinase 2; PAK-2; p58; PAK3; OPHN3; Serine/threonine-p							
Image	 <table border="1"> <thead> <tr> <th>Sample Type</th> <th>OD 450nm Reading</th> </tr> </thead> <tbody> <tr> <td>phosphopeptide</td> <td>0.466</td> </tr> <tr> <td>non-phosphopeptide</td> <td>0.070</td> </tr> </tbody> </table>	Sample Type	OD 450nm Reading	phosphopeptide	0.466	non-phosphopeptide	0.070	Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide (Phospho-right), using PAK1/2/3 (Phospho-Ser144/141/139) Antibody
Sample Type	OD 450nm Reading							
phosphopeptide	0.466							
non-phosphopeptide	0.070							

		<p>Immunohistochemistry analysis of paraffin-embedded human brain, using PAK1/2/3 (Phospho-Ser144/141/139) Antibody. The picture on the right is blocked with the phospho peptide.</p>
		<p>Western blot analysis of lysates from mouse brain, using PAK1/2/3 (Phospho-Ser144/141/139) Antibody. The lane on the right is blocked with the phospho peptide.</p>

PRODUCT USE LIMITATION

These products are intended for research use only.