

## Antibodies Product Datasheet

<b>Product Name:</b>	PAK $\gamma$ (Phospho-Ser141) Antibody
<b>Catalog Number:</b>	A8161
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Applications:</b>	WB, IHC-p, IF(paraffin section), ELISA
<b>Dilutions:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
<b>Modification:</b>	Phospho Specific
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human PAK2 around the phosphorylation site of Ser141. AA range:107-156
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	PAK2
<b>Protein Name:</b>	Serine/threonine-protein kinase PAK 2
<b>Other Name:</b>	PAK2; Serine/threonine-protein kinase PAK 2; Gamma-PAK; PAK65; S6/H4 kinase; p21-activated kinase 2; PAK-2; p58
<b>Human Swiss Prot No.:</b>	Q13177
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	Phospho-PAK $\gamma$ (S141) Polyclonal Antibody detects endogenous levels of PAK $\gamma$ protein only when phosphorylated at S141.
<b>Storage and Stability:</b>	-20°C/1 year