

Antibodies Product Datasheet

Product Name:	PAK4 (Phospho-Ser474) Antibody
Catalog Number:	A0708
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human PAK4/5/6 around the phosphorylation site of Ser474. AA range:441-490
Concentration:	1 mg/ml
Gene Name:	PAK4
Protein Name:	Serine/threonine-protein kinase PAK 4
Other Name:	PAK4; KIAA1142; Serine/threonine-protein kinase PAK 4; p21-activated kinase 4; PAK-4
Human Swiss Prot No.:	O96013
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-PAK4 (S474) Polyclonal Antibody detects endogenous levels of PAK4 protein only when phosphorylated at S474.
Storage and Stability:	-20°C/1 year