

## **Antibodies Product Datasheet**

Product Name:	PAKα (Phospho-Thr212) Antibody
Catalog Number:	A0539
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: 1/10000. 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 PAK1 around the phosphorylation site of Thr212. AA range:178-227
Concentration:	1 mg/ml
Gene Name:	PAK1
Protein Name:	Serine/threonine-protein kinase PAK 1
Other Name: Human Swiss Prot No.:	PAK1; Serine/threonine-protein kinase PAK 1; Alpha-PAK; p21-activated kinase 1; PAK-1; p65-PAK Q13153
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-PAKα (T212) Polyclonal Antibody detects endogenous levels of PAKα protein only when phosphorylated at T212.
Storage and Stability:	-20°C/1 year