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Antibodies Product Datasheet

Product Name:	PAKα/β/γ (Phospho-Thr423/402/421) Antibody
Catalog Number:	A0540
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: 1/5000. 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 PAK1/2/3 around the phosphorylation site of Thr423/402/421. AA range:391-440
Concentration:	1 mg/ml
Gene Name:	PAK1/PAK2/PAK3
Protein Name:	Serine/threonine-protein kinase PAK 1/Serine/threonine-protein kinase PAK 2/Serine/threonine-protein kinase PAK 3
Other Name:	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
Human Swiss Prot No.:	Q13153/Q13177/O75914
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-PAKα/β/γ (T423/402/421) Polyclonal Antibody detects endogenous levels of PAKα/β/γ protein only when phosphorylated at T423/402/421.
Storage and Stability:	-20°C/1 year