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Antibodies Product Datasheet

Product Name:	PAK5/6 (Phospho-Ser602/S560) Antibody
Catalog Number:	A8394
Reactivity:	Human, Mouse
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. 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 PAK5/6 around the phosphorylation site of Ser602/Ser560. AA range:566-615
Concentration:	1 mg/ml
Gene Name:	PAK6/PAK7
Protein Name:	Serine/threonine-protein kinase PAK 6/7
Other Name:	PAK7; KIAA1264; PAK5; Serine/threonine-protein kinase PAK 7; p21-activated kinase 5; PAK-5; p21-activated kinase 7; PAK-7; PAK6; PAK5; Serine/threonine-protein kinase PAK 6; PAK-5; p21-activated kinase 6; PAK-6
Human Swiss Prot No.:	Q9P286/Q9NQU5
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-PAK5/6 (S602/S560) Polyclonal Antibody detects endogenous levels of PAK5/6 protein only when phosphorylated at S602/S560.
Storage and Stability:	-20°C/1 year