Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: PAKβ (Phospho-Ser154) Antibody

Catalog Number: A8163

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 PAK3 around the phosphorylation site of Ser154. AA range:121-

170

Concentration: 1 mg/ml

Gene Name: PAK3

Protein Name: Serine/threonine-protein kinase PAK 3

Other Name: PAK3; OPHN3; Serine/threonine-protein kinase PAK 3; Beta-PAK;

Oligophrenin-3; p21-activated kinase 3; PAK-3

Human Swiss Prot No.: O75914

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Phospho-PAKβ (S154) Polyclonal Antibody detects endogenous levels of

PAKβ protein only when phosphorylated at S154.

Storage and Stability: -20°C/1 year