

Product Datasheet

Anti-PAK1/2/3 (Phospho-S144/141/139) Antibody (orb393128)

Description	Rabbit polyclonal antibody to PAK1 (Phospho-S144/141/139)
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	IH, WB
Immunogen	KLH-conjugated synthetic phosphopeptide corresponding to residues surrounding S144/141/139 of human PAK1/2/3 protein. The exact sequence is proprietary.
Target	PAK1; PAK2; PAK3
Preservatives	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Form/Appearance	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Clonality	Polyclonal
Source	Rabbit
Uniprot ID	Q61036, Q13153, P35465, Q62829, O88643, Q8CIN4, Q64303, O75914, Q13177
Entrez	100910732, 29433, 5062, 5063, 224105, 29431, 5058, 18481

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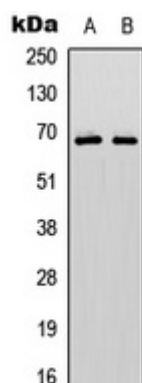
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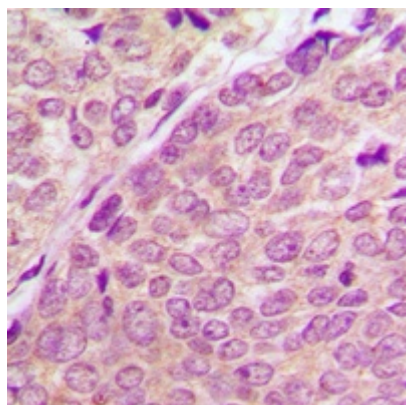
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Dilution Range WB: 1:500:1000, IHC-P: 1:100:200

Expiration Date 12 months from date of receipt.



Western blot analysis of PAK1/2/3 (Phospho-S144/141/139) expression in HepG2 (A), mouse brain (B) whole cell lysates. (Predicted band size: 60; 58; 62 kD; Observed band size: 68 kD)



Immunohistochemical analysis of PAK1/2/3 (Phospho-S144/141/139) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (Phospho-H 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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