

## Product Datasheet

### Anti-PAK3 (Phospho-S154) Antibody (orb214357)

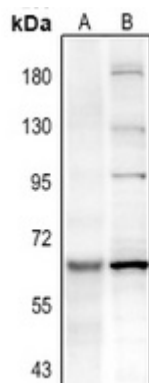
<b>Description</b>	Rabbit polyclonal antibody to PAK3
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Primate, Rat
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	IH, WB
<b>Immunogen</b>	KLH-conjugated synthetic phosphopeptide corresponding to residues surrounding S154 of human PAK3 protein. The exact sequence is proprietary.
<b>Target</b>	PAK3
<b>Preservatives</b>	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
<b>Form/Appearance</b>	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
<b>Storage</b>	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.
<b>Note</b>	For research use only
<b>Clonality</b>	Polyclonal
<b>Source</b>	Rabbit
<b>Uniprot ID</b>	<b>Q62829, Q61036, O75914</b>
<b>Entrez</b>	<b>29433, 18481, 5063</b>
<b>Dilution Range</b>	WB: 1-500-1-1000
<b>Expiration Date</b>	12 months from date of receipt.

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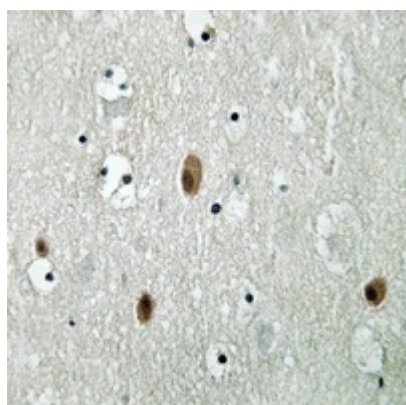
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Western blot analysis of PAK3 (Phospho-S154) expression in BV2 (A), SKOV3 (B), U87MG (C) whole cell lysates. (Predicted band size: 62 kD; Observed band size: 65 kD)



Immunohistochemical analysis of PAK3 (Phospho-S154) staining in human brain 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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