

## Product Datasheet

### PAK $\alpha$ rabbit pAb (orb766021)

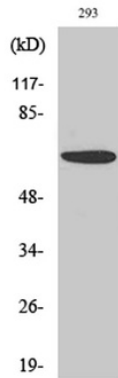
<b>Description</b>	Rabbit polyclonal antibody to PAK1
<b>Reactivity</b>	Human, Mouse, Rat
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	ELISA, IF, IHC-P, WB
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human PAK1. AA range:178-227
<b>Preservatives</b>	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
<b>Concentration</b>	1 mg/ml
<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>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Source</b>	Rabbit
<b>MW</b>	60
<b>Dilution Range</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
<b>Expiration Date</b>	12 months from date of receipt.

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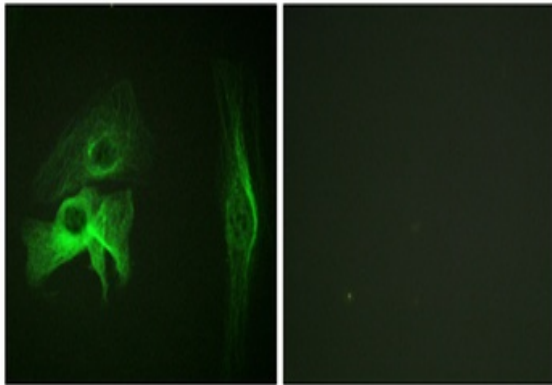
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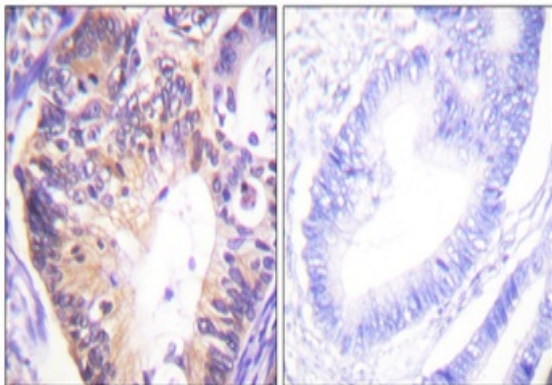
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Western Blot analysis of various cells using PAK $\alpha$  Polyclonal Antibody diluted at 1:500.



Immunofluorescence analysis of HeLa cells, using PAK1 Antibody. The picture on the right is blocked with the synthesized peptide.



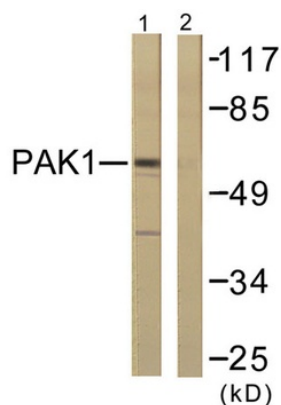
Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using PAK1 Antibody. The picture on the right is blocked with the synthesized peptide.

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Western blot analysis of lysates from 293 cells, treated with Etoposide 25uM 60', using PAK1 Antibody. The lane on the right is blocked with the synthesized peptide.

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