

# Product Datasheet

## PAK1 Antibody (4F10) - BSA Free NBP3-15141

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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Updated 2/24/2026 v.20.1

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**NBP3-15141**

PAK1 Antibody (4F10) - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20 to -70C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	4F10
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS, pH 7.4, 150mM NaCl, and 50% glycerol
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit PAK1 Antibody (4F10) - BSA Free (NBP3-15141) is a recombinant monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	5058
<b>Gene Symbol</b>	PAK1
<b>Species</b>	Human, Mouse
<b>Immunogen</b>	A synthesized peptide derived from human PAK1. UniProt ID (Q13153).
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:500-1:5000, ELISA, Immunocytochemistry/ Immunofluorescence



## Images

Western Blot: PAK1 Antibody (4F10) [NBP3-15141] - Positive WB detected in: MCF7 whole cell lysate, JK whole cell lysate, K562 whole cell lysate, A549 whole cell lysate, ntera2 whole cell lysate, Mouse Heart tissue lysate, Mouse Skeletal Muscle tissue lysate, Mouse Brain tissue lysate, Rat Brain tissue lysate

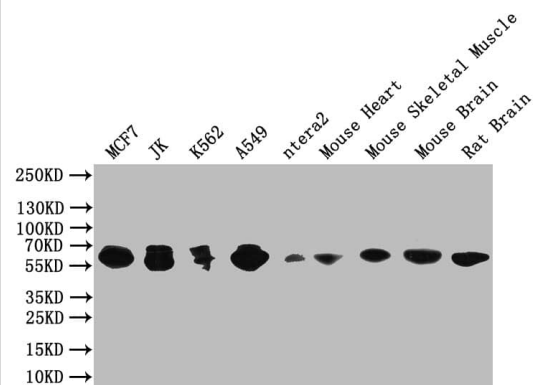
All lanes: PAK1 antibody at 1:1000

Secondary

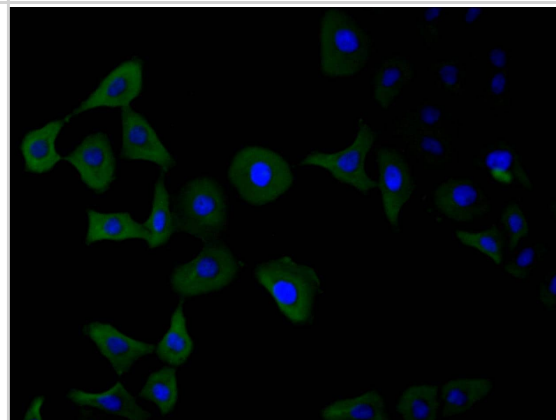
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 61 kDa

Observed band size: 61 kDa



Immunocytochemistry/Immunofluorescence: PAK1 Antibody (4F10) [NBP3-15141] - Staining of Hela cell with NBP3-15141 at 1:30, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).





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### **Products Related to NBP3-15141**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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