

# Product Datasheet

## PAK1 Antibody (4F10)

### NBP3-15141

Unit Size: 100 ul

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

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**NBP3-15141**

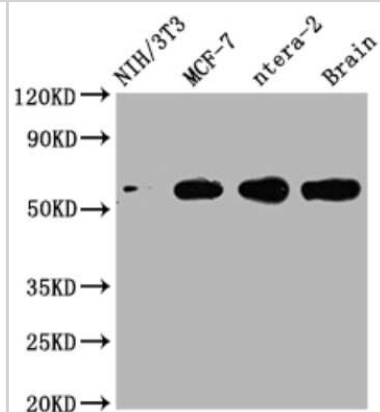
PAK1 Antibody (4F10)

<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>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

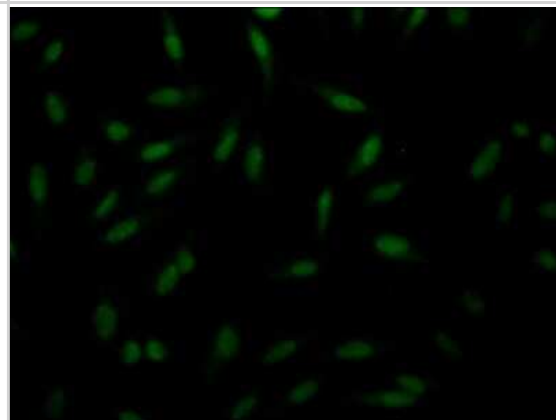


## Images

Western Blot: PAK1 Antibody (4F10) [NBP3-15141] - Positive WB detected in: NIH/3T3 whole cell lysate, MCF-7 whole cell lysate, ntera-2 whole cell lysate, Mouse brain tissue. All lanes: PAK1 antibody at 1:2000. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 61, 62 KDa. Observed band size: 61 KDa.



Immunocytochemistry/Immunofluorescence: PAK1 Antibody (4F10) [NBP3-15141] - Immunofluorescence staining of Hela Cells with at PAK1 antibody 1:50, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeated by 0.2% TritonX-100, and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. Nuclear DNA was labeled in blue with DAPI. The secondary antibody was FITC-conjugated Goat Anti-Rabbit IgG (H+L).





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

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005058-P01-10ug	Recombinant Human PAK1 GST (N-Term) Protein

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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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