

# Product Datasheet

## PAK1 Antibody (1E11) H00005058-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00005058-M01**

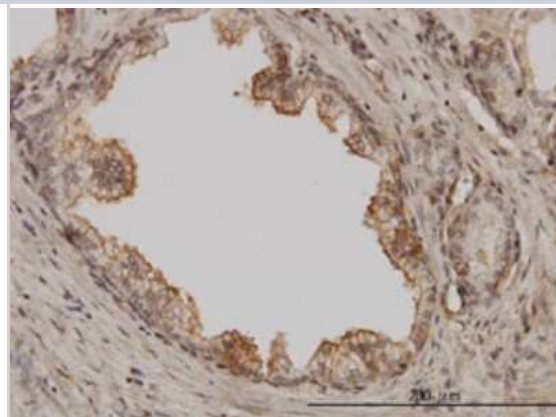
PAK1 Antibody (1E11)

Product Information	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1E11
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4
Product Description	
<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	5058
<b>Gene Symbol</b>	PAK1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	PAK1 - p21/Cdc42/Rac1-activated kinase 1 (STE20 homolog, yeast)
<b>Immunogen</b>	PAK1 (NP_002567, 191 a.a. ~ 280 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. APRPEHTKSVYTRSVIEPLPVTPTRDVATSPISPTENNTTPPDALTRNTEKQKKK PKMSDEEILEKLRISIVSGDPKKKYTRFEKIGQGA
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
<b>Application Notes</b>	Antibody reactivity against recombinant protein for WB. It has been used for IHC-P and ELISA.

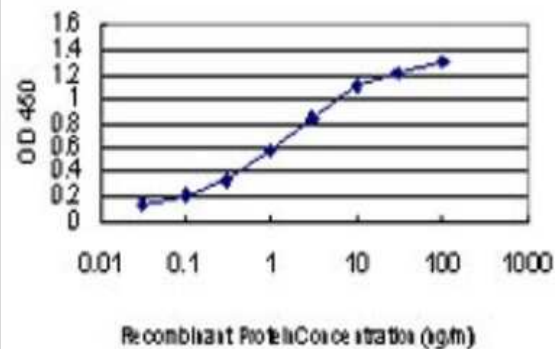


## Images

Immunohistochemistry-Paraffin: PAK1 Antibody (1E11) [H00005058-M01] - Analysis of monoclonal antibody to PAK1 on formalin-fixed paraffin-embedded human prostate. Antibody concentration 3 ug/ml.



Sandwich ELISA: PAK1 Antibody (1E11) [H00005058-M01] - Detection limit for recombinant GST tagged PAK1 is approximately 0.03ng/ml as a capture antibody.





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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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