

## Anti-PAK1 antibody (150-230) (STJ94941)

STJ94941

### GENERAL INFORMATION

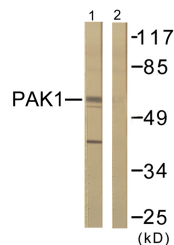
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Serine/Threonine-Protein Kinase Pak 1 (150-230) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

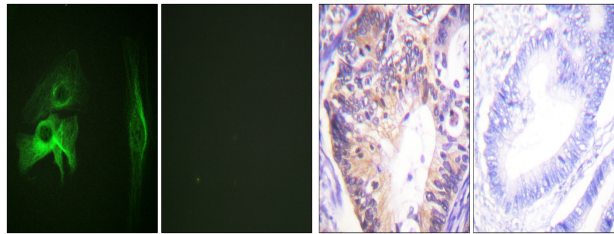
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	5058
<b>Gene Symbol</b>	PAK1
<b>Uniprot ID</b>	PAK1_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human PAK1 at amino acid range 178-227
<b>Immunogen Region</b>	150-230
<b>Specificity</b>	PAK1 polyclonal antibody (Serine/Threonine-Protein Kinase Pak 1) binds to endogenous Serine/Threonine-Protein Kinase Pak 1 at the amino acid region 150-230.
<b>Immunogen Sequence</b>	



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.



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.



Western blot analysis of various cells using PAK Alpha Polyclonal Antibody diluted at 1: 500

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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