

## Anti-PAK4 antibody (410-490) (STJ94937)

STJ94937

### GENERAL INFORMATION

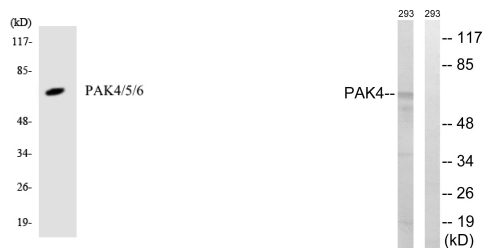
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Serine/Threonine-Protein Kinase Pak 4 (410-490) is suitable for use in Western Blot and ELISA research applications.
<b>Applications</b>	WB, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, 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 ELISA 1:20000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	10298
<b>Gene Symbol</b>	PAK4
<b>Uniprot ID</b>	PAK4_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human PAK4/5/6 at amino acid range 441-490
<b>Immunogen Region</b>	410-490
<b>Specificity</b>	PAK4 polyclonal antibody (Serine/Threonine-Protein Kinase Pak 4) binds to endogenous Serine/Threonine-Protein Kinase Pak 4 at the amino acid region 410-490.
<b>Immunogen Sequence</b>	



Western blot analysis of the lysates from Jurkat cells using PAK4/5/6 antibody.

Western blot analysis of lysates from K562 cells, treated with PMA 125ng/ml 30', using PAK4/5/6 Antibody. The lane on the right is blocked with the synthesized peptide.

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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