

Anti-Phospho-PAK1-Thr212 antibody (150-230) (STJ90826)

STJ90826

GENERAL INFORMATION

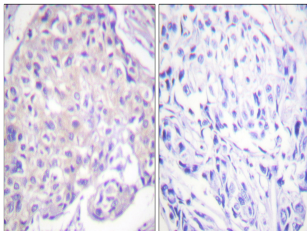
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Serine/Threonine-Protein Kinase Pak 1-Thr212 (150-230) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

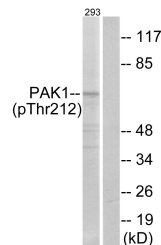
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

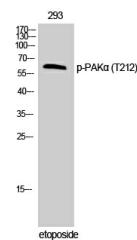
Gene ID	5058
Gene Symbol	PAK1
Uniprot ID	PAK1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human PAK1 around the phosphorylation site of Thr212 at amino acid range 178-227
Immunogen Region	150-230
Specificity	Phospho-PAK1-Thr212 polyclonal antibody (Serine/Threonine-Protein Kinase Pak 1) binds to endogenous Serine/Threonine-Protein Kinase Pak 1 at the amino acid region 150-230 only when phosphorylated at Thr212.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using PAK1 (Phospho-Thr212) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from 293 cells treated with etoposide 25uM 1h, using PAK1 (Phospho-Thr212) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of 293 cells using Phospho-PAK Alpha (T212) Polyclonal Antibody

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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