

Anti-Phospho-PAK4-Ser474 antibody (410-490) (STJ91133)

STJ91133

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Serine/Threonine-Protein Kinase Pak 4-Ser474 (410-490) 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 1:20000
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	10298
Gene Symbol	PAK4
Uniprot ID	PAK4_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human PAK4/5/6 around the phosphorylation site of Ser474 at amino acid range 441-490
Immunogen Region	410-490
Specificity	Phospho-PAK4-Ser474 polyclonal antibody (Serine/Threonine-Protein Kinase Pak 4) binds to endogenous Serine/Threonine-Protein Kinase Pak 4 at the amino acid region 410-490 only when phosphorylated at Ser474.
Immunogen Sequence	