

## Rabbit Anti-Phosphoserine/threonine/tyrosine antibody

## SL11995R

Product Name:	Phosphoserine/threonine/tyrosine
Chinese Name:	磷酸化丝氨酸/苏氨酸/酪氨酸抗体
Alias:	phospho-Ser/Phospho-Thr/Phospho-Tyr; pS/pT/pY; p-S/p-T/p-Y; pSER/pThr/pTyr; p-SER/p-Thr/p-Tyr; Phosphoserine/Phosphothreonine/Phosphotyrosine; pan phospho-Ser/Phospho-Thr/Phospho-Tyr; pan pS/pT/pY; pan p-S/p-T/p-Y; pan pSER/pThr/pTyr; pan p-SER/p-Thr/p-Tyr; pan Phosphoserine/Phosphothreonine/Phosphotyrosine; pan-Phosphoserine/Phosphothreonine/Phosphotyrosine.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Phosphoserine/threonine/tyrosine
Applications:	ELISA=1:500-1000IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide contain Phosphoserine, Phosphothreonine and Phosphotyrosine:(p-S)(p-T)(p-Y)-NH2
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed

Protein phosphorylation provides a signalling system that can be thought of as a kind of protein on/off switch for many cellular signalling pathways. Phosphorylation is observed on serine, threonine, tyrosine and histidine residues. Cellular networks underlying phosphorylation can be very complex and often occurs on multiple distinct sites on a given protein. Phospho-specific antibodies are becoming critical reagents both for basic research and for clinical diagnosis.

**SWISS:** 

**Product Detail:** 

N/A

**Gene ID:** 407-41-0

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.