bs-11993R

- DATASHEET ------

## [ Primary Antibody ]

## phospho-Serine Rabbit pAb



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Host:	Rabbit	Isotype: IgG	Applications:	<b>WB</b> (1:500-2000)
Clonality:	Polyclonal			IHC-P (1:100-500) IHC-F (1:100-500)
Target: Purification:	<b>Target:</b> Serine <b>Purification:</b> affinity purified by Protein A <b>ncentration:</b> 1mg/ml <b>Storage:</b> 0.01M TRS (pUZ 4) with 106 RSA 0.0206 Proclin200 and 50%		IF (1:100-500) ELISA (1:5000-10000) Reactivity: Human (predicted: Mouse,	
Storago:				Rat, Cow, Chicken, Dog,
Storage.	Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		Subcellular Location: Cytoplasm	
Background:	<b>ackground:</b> 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.			

## - SELECTED CITATIONS -------

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- [IF=5.4] Yueqi Yang. et al. A Compared Study of Eicosapentaenoic Acid and Docosahexaenoic Acid in Improving Seizure-Induced Cognitive Deficiency in a Pentylenetetrazol-Kindling Young Mice Model. MAR DRUGS. 2023 Sep;21(9):464 WB ;MOUSE. 10.3390/md21090464
- [IF=3.88] Fu, Juanli, et al. "Tetrachlorobenzoquinone exerts neurological pro-inflammatory activity by promoting HMGB1 release, which induces TLR4 clustering within the lipid raft." Toxicological Sciences (2016): kfw124. WB ;="Mouse". 27413111