

Anti-Phospho-HNRNP-K-Ser284 antibody (220-300) (STJ90527)

STJ90527

GENERAL INFORMATION

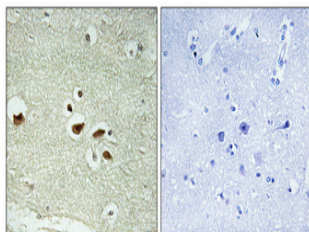
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Heterogeneous Nuclear Ribonucleoprotein K-Ser284 (220-300) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat, Monkey

PRODUCT PROPERTIES

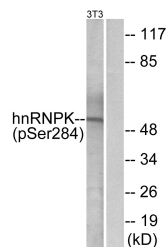
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

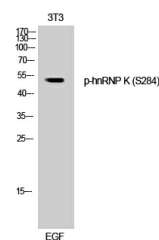
Gene ID	3190
Gene Symbol	HNRNPK
Uniprot ID	HNRNPK_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human hnRNP K around the phosphorylation site of Ser284 at amino acid range 250-299
Immunogen Region	220-300
Specificity	Phospho-HNRNP-K-Ser284 polyclonal antibody (Heterogeneous Nuclear Ribonucleoprotein K) binds to endogenous Heterogeneous Nuclear Ribonucleoprotein K at the amino acid region 220-300 only when phosphorylated at Ser284.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of lysates from NIH/3T3 cells treated with EGF 200ng/ml 30', using hnRNP K (Phospho-Ser284) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of 3T3 cells using Phospho-hnRNP K (S284) Polyclonal Antibody