

Anti-Phospho-RRN3-Ser649 antibody (590-670) (STJ90994)

STJ90994

GENERAL INFORMATION

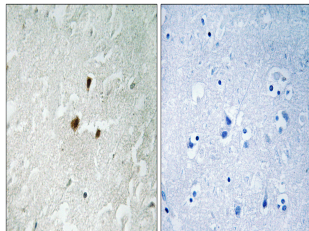
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Rna Polymerase I-Specific Transcription Initiation Factor Rrn3-Ser649 (590-670) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

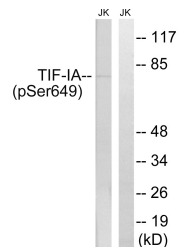
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

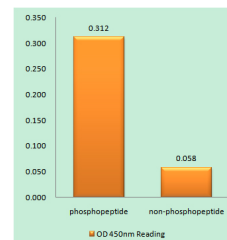
Gene ID	54700
Gene Symbol	RRN3
Uniprot ID	RRN3_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human TIF-IA around the phosphorylation site of Ser649 at amino acid range 602-651
Immunogen Region	590-670
Specificity	Phospho-RRN3-Ser649 polyclonal antibody (Rna Polymerase I-Specific Transcription Initiation Factor Rrn3) binds to endogenous Rna Polymerase I-Specific Transcription Initiation Factor Rrn3 at the amino acid region 590-670 only when phosphorylated at S
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human brain, using TIF-IA (Phospho-Ser649) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from Jurkat cells treated with starved 24h, using TIF-IA (Phospho-Ser649) Antibody. The lane on the right is blocked with the phospho peptide.



Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide (Phospho-right), using TIF-IA (Phospho-Ser649) 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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