



# Rrn3 (phospho Ser649) Polyclonal Antibody

<b>Catalog No</b>	BYab-01371
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	WB;IHC;IF;ELISA
<b>Gene Name</b>	RRN3
<b>Protein Name</b>	RNA polymerase I-specific transcription initiation factor RRN3
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human TIF-IA around the phosphorylation site of Ser649. AA range:602-651
<b>Specificity</b>	Phospho-Rrn3 (S649) Polyclonal Antibody detects endogenous levels of Rrn3 protein only when phosphorylated at S649.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000.. IF 1:50-200
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	RRN3; TIFIA; RNA polymerase I-specific transcription initiation factor RRN3; Transcription initiation factor IA; TIF-IA
<b>Observed Band</b>	70kD
<b>Cell Pathway</b>	Nucleus, nucleolus .
<b>Tissue Specificity</b>	Hippocampus,Kidney,Pooled,Spleen,
<b>Function</b>	function:Required for efficient transcription initiation by RNA polymerase I.,similarity:Belongs to the RRN3 family.,
<b>Background</b>	function:Required for efficient transcription initiation by RNA polymerase I.,similarity:Belongs to the RRN3 family.,
<b>matters needing attention</b>	Avoid repeated freezing and thawing!

Nanjing BYabscience technology Co.,Ltd



**Usage suggestions**

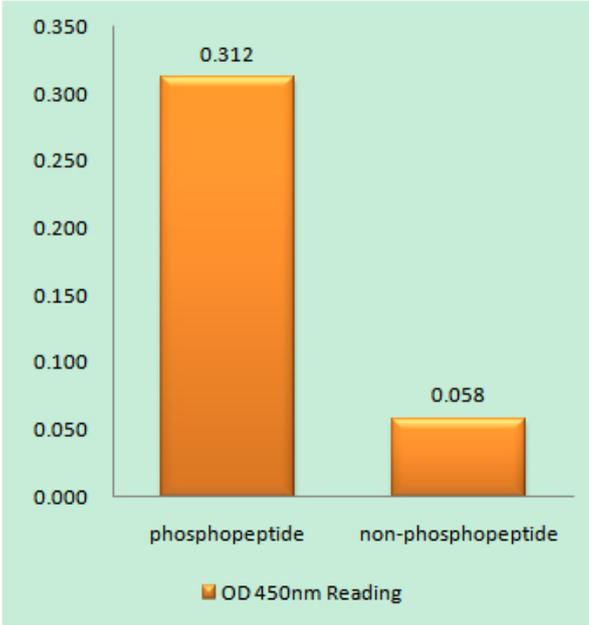
This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

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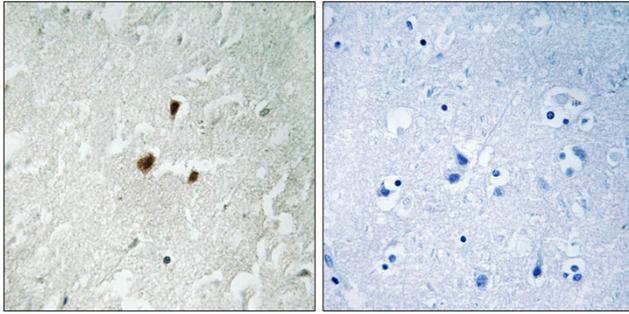
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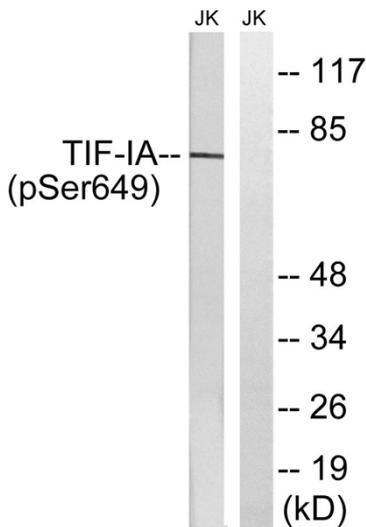
## Products Images



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



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.