

## Rrn3 (phospho Ser649) Polyclonal Antibody

Catalog No: YP0834

**Reactivity:** Human; Rat; Mouse;

**Applications:** WB;IHC;IF;ELISA

Target: TIF-IA

Gene Name: RRN3

Protein Name: RNA polymerase I-specific transcription initiation factor RRN3

**Human Gene Id:** 54700

**Human Swiss Prot** 

..

No:

**Mouse Swiss Prot** 

No:

**Immunogen:** The antiserum was produced against synthesized peptide derived from human

TIF-IA around the phosphorylation site of Ser649. AA range:602-651

**Specificity:** Phospho-Rrn3 (S649) Polyclonal Antibody detects endogenous levels of Rrn3

protein only when phosphorylated at S649.

**Formulation :** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Q9NYV6

**B2RS91** 

**Dilution:** WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:10000.. IF 1:50-200

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band: 70kD

1/3



**Background:** function:Required for efficient transcription initiation by RNA polymerase

I., similarity: Belongs to the RRN3 family.,

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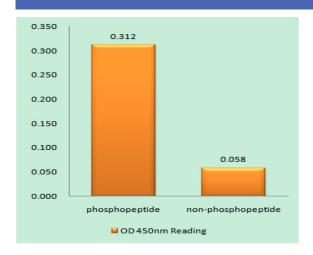
Subcellular Location:

Nucleus, nucleolus.

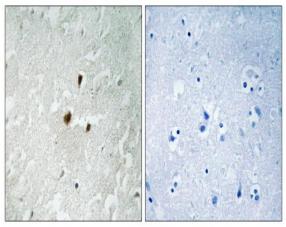
**Expression:** 

Hippocampus, Kidney, Pooled, Spleen,

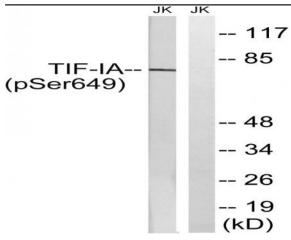
## **Products Images**



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.