



# Rrn3 (phospho Ser649) Monoclonal Antibody

<b>Catalog No</b>	BYmab-01371
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	WB
<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) Monoclonal 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>	Monoclonal, Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<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!

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**Usage suggestions**

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

**Products Images**