



Rrn3 (phospho Ser649) Polyclonal Antibody

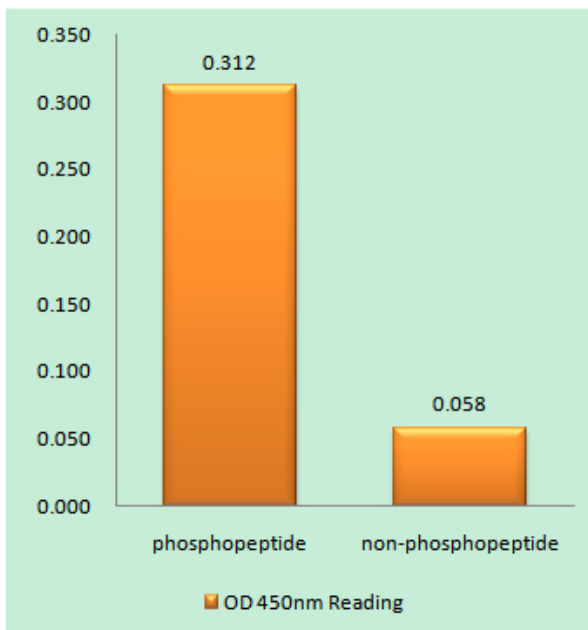
Catalog No	YP-Ab-01371
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;IHC;IF;ELISA
Gene Name	RRN3
Immunogen	The antiserum was produced against synthesized peptide derived from human TIF-1A around the phosphorylation site of Ser649. AA range:602-651
Specificity	Phospho-Rrn3 (S649) Polyclonal 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
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	AL023001;DKFZp566E104;E130302O19Rik;MGC104238;R75565;RGD1305001;RNA polymerase I-specific transcription initiation factor RRN3;Rrn3;RRN3 RNA polymerase I transcription factor homolog (S. cerevisiae);RRN3_HUMAN;TIF-1A;TIF1A;TIF1A;Transcription Initiation Factor 1A;Transcription initiation factor 1A;Transcription initiation factor TIF 1A
Observed Band	70kD
Calculated Molecular Weight	70kD
Cell Pathway	Nucleus, nucleolus .
Tissue Specificity	Hippocampus,Kidney,Pooled,Spleen,
Function	function:Required for efficient transcription initiation by RNA polymerase I., similarity:Belongs to the RRN3 family.,
Background	function:Required for efficient transcription initiation by RNA polymerase I., similarity:Belongs to the RRN3 family.,
matters needing attention	Avoid repeated freezing and thawing!



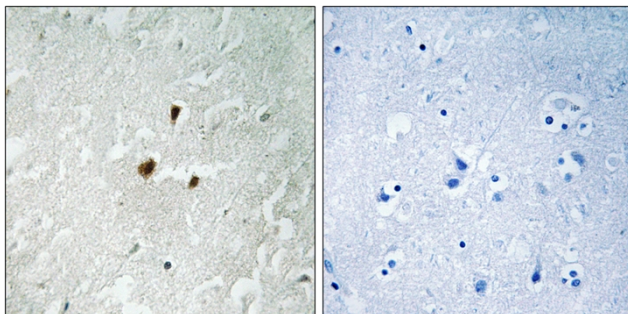
Usage suggestions

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

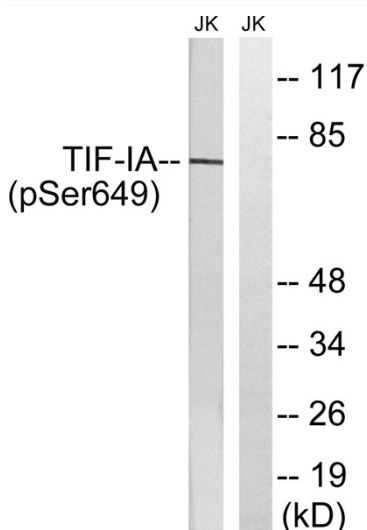
Products Images



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 phosphopeptide.



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 phosphopeptide.