Immunotag™ Rrn3 (phospho Ser649) Polyclonal Antibody

Antibody Specification

Catalog No.	ITP0834
Product Description	Immunotag™ Rrn3 (phospho Ser649) Polyclonal Antibody
Size	50 µg, 100 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	Rrn3 (Ser649)
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC-p,ELISA
Recommended Dilution	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
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.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Gene Name	RRN3
Accession No.	Q9NYV6 B2RS91
Alternate Names	RRN3; TIFIA; RNA polymerase I-specific transcription initiation factor RRN3; Transcription initiation factor IA; TIF-IA
Description	function:Required for efficient transcription initiation by RNA polymerase I.,similarity:Belongs to the RRN3 family.,

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Protein Expression	Hippocampus,Kidney,Pooled,Spleen,
Subcellular Localization	nucleus,nucleoplasm,nucleolus,
Protein Function	function:Required for efficient transcription initiation by RNA polymerase I.,similarity:Belongs to the RRN3 family.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.