Product datasheet for TA345724

SNRP70 (SNRNP70) Rabbit Polyclonal Antibody

Product data:

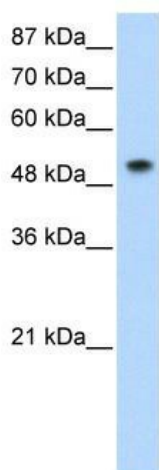|	
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-SNRP70 antibody: synthetic peptide directed towards the N terminal of human SNRP70. Synthetic peptide located within the following region: PHNDPNAQGDAFKTLFVARVNYDTTESKLRREFEVYGPIKRIHMVYSKRS
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. *Note that this product is shipped as lyophilized powder to China customers.*
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	48 kDa
Gene Name:	small nuclear ribonucleoprotein U1 subunit 70
Database Link:	NP_003080 Entrez Gene 6625 Human P08621
Background:	SNRP70 contains 1 RRM (RNA recognition motif) domain and mediates the splicing of pre-mRNA by binding to the loop I region of U1-snRNA. Western blots using two different antibodies against two unique regions of this protein target confirm the same apparent molecular weight in our tests.
Synonyms:	RNPU1Z; RPU1; Snp1; SNRP70; U1-70K; U1AP; U1RNP; U170K

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Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%
Protein Families:	Druggable Genome
Protein Pathways:	Spliceosome

Product images:

WB Suggested Anti-SNRP70 Antibody Titration: 0.2-1 ug/ml; Positive Control: Jurkat cell lysate.SNRNP70 is supported by BioGPS gene expression data to be expressed in Jurkat