# **Product Datasheet**

# PRPF8 Antibody - BSA Free NBP2-22274

Unit Size: 100 ul

Store at 4C. Do not freeze.

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**Publications: 1** 

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# NBP2-22274

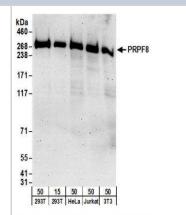
PRPF8 Antibody - BSA Free

TRITO Antibody - BOATTee	
Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)
Product Description	
Host	Rabbit
Gene ID	10594
Gene Symbol	PRPF8
Species	Human, Mouse
Immunogen	The immunogen this antibody was made to, maps to a region between residue 2285 and 2335 of human Pre-mRNA-Processing Factor 8 using the numbering given in entry NP_006436.3 (GenelD 10594).
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000 - 1:10000, Immunohistochemistry 1:500 - 1:2000, Immunoprecipitation 2 - 10 ug/mg, Immunohistochemistry-Paraffin 1:500-1:2000
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

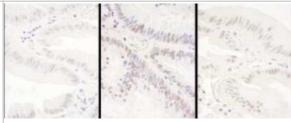


#### **Images**

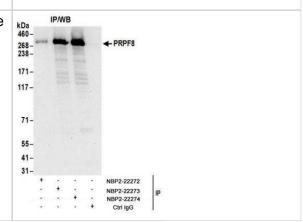
Western Blot: PRPF8 Antibody [NBP2-22274] - Whole cell lysate from 293T (15 and 50 ug), HeLa (50 ug), Jurkat (50 ug), and mouse NIH3T3 (5 ug) cells. NBP2-22274 used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Immunohistochemistry: PRPF8 Antibody [NBP2-22274] - Samples: FFPE serial sections of human colon carcinoma. Antibody: Affinity purified rabbit anti- PRPF8 used at a dilution of 1:1,000 (1ug/ml). Detection: DAB



Immunoprecipitation: PRPF8 Antibody [NBP2-22274] - Whole cell lysate (1 mg for IP; 20% of IP loaded) from 293T cells. Antibodies: Affinity purified rabbit anti-PRPF8 antibody NBP2-22274 used for IP at 6 ug/mg lysate. PRPF8 was also immunoprecipitated by rabbit anti-PRPF8 antibodies NBP2-22272 and NBP2-22273 For blotting immunoprecipitated PRPF8, NBP2-22274 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



#### **Publications**

Han B, Park HK, Ching T et al. Human DBR1 modulates the recycling of snRNPs to affect alternative RNA splicing and contributes to the suppression of cancer development. Oncogene 2017-05-15 [PMID: 28504715]





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### **Products Related to NBP2-22274**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00008294-P01-10ug Recombinant Human HIST1H4I GST (N-Term) Protein

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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