# **Product Datasheet**

# Syntaxin Binding Protein 4 Antibody - BSA Free NBP1-92471

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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# NBP1-92471

Syntaxin Binding Protein 4 Antibody - BSA Free

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Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	252983
Gene Symbol	STXBP4
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (83%), Rat (81%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: TPLGRNGRSIPATLALESKELVKSVRALLDMDCLPYGWEEAYTADGIKYFINHV TQTTSWIHPVMSVLNLSRSEENEEDCSRELPNQK
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIFR pH 6 retrieval is recommended

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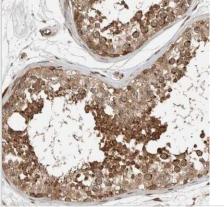


# **Images**

Western Blot: Syntaxin Binding Protein 4 Antibody [NBP1-92471] - Lane 1: Marker [kDa] 250, 130, 100, 70, 55, 35, 25, 15, 10. Lane 2: Tonsil



Immunohistochemistry-Paraffin: Syntaxin Binding Protein 4 Antibody [NBP1-92471] - Staining of human testis shows strong cytoplasmic positivity in cells in seminiferous ducts.





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### **Products Related to NBP1-92471**

NBP1-92471PEP Syntaxin Binding Protein 4 Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

#### 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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