

Product Datasheet

TNP1 Antibody (1B5) - Azide and BSA Free H00007141-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 2/21/2025 v.20.1

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H00007141-M01

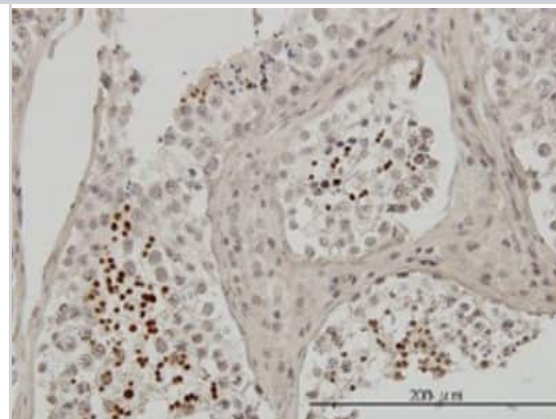
TNP1 Antibody (1B5) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1B5
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	7141
Gene Symbol	TNP1
Species	Human
Specificity/Sensitivity	TNP1 - transition protein 1 (during histone to protamine replacement)
Immunogen	TNP1 (AAH29516.1, 1 a.a. ~ 55 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSTSRKLKSHGMRRSKSRSPHKGVKRGGSKRKYRKGNLKSRLRGDDANRNY RSHL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactivity against recombinant protein for WB. It has been used for IHC-P and ELISA.

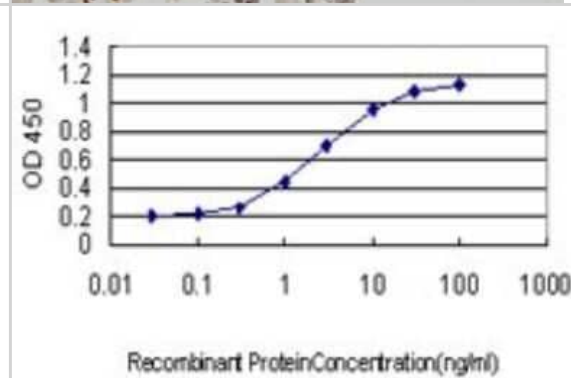


Images

Immunohistochemistry-Paraffin: TNP1 Antibody (1B5) [H00007141-M01]
- Analysis of monoclonal antibody to TNP1 on formalin-fixed paraffin-embedded human testis. Antibody concentration 3 ug/ml.



Sandwich ELISA: TNP1 Antibody (1B5) [H00007141-M01] - Detection limit for recombinant GST tagged TNP1 is approximately 0.03ng/ml as a capture antibody.





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Products Related to H00007141-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
H00007141-P01-10ug	Recombinant Human TNP1 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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