

# Product Datasheet

## USP4 Antibody NBP2-20834

Unit Size: 0.1 ml

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

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Updated 9/9/2025 v.20.1

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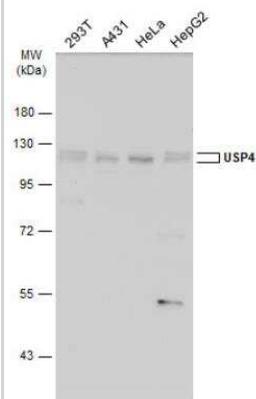
**NBP2-20834**

## USP4 Antibody

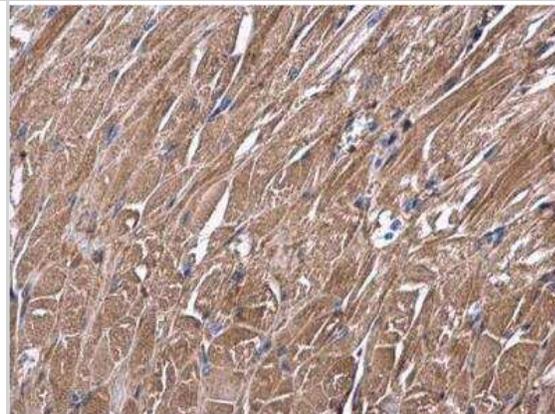
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	109 kDa
Product Description	
Description	Novus Biologicals Rabbit USP4 Antibody (NBP2-20834) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7375
Gene Symbol	USP4
Species	Human, Mouse
Reactivity Notes	Rat (85%), Bovine (89%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human USP4. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

## Images

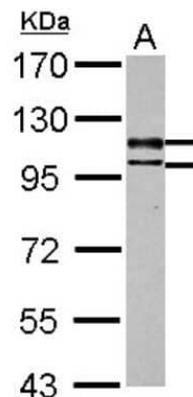
Western Blot: USP4 Antibody [NBP2-20834] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with USP4 antibody diluted at 1:500. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



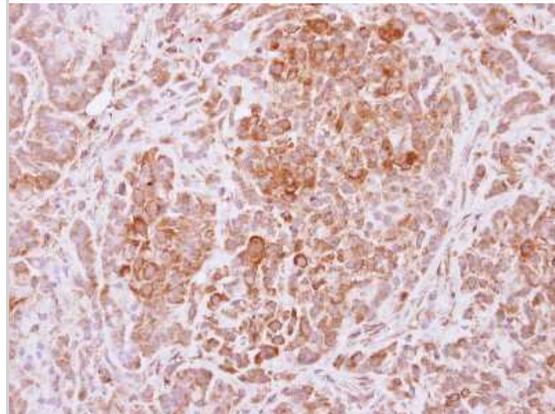
Immunohistochemistry-Paraffin: USP4 Antibody [NBP2-20834] - Paraffin-embedded mouse muscle. USP4 antibody diluted at 1:500.



Western Blot: USP4 Antibody [NBP2-20834] - Sample (30 ug of whole cell lysate) A: U87-MG 7. 5% SDS PAGE gel, diluted at 1:1000.



Immunohistochemistry-Paraffin: USP4 Antibody [NBP2-20834] - Immunohistochemical analysis of paraffin-embedded A549 xenograft, using antibody at 1:500 dilution.





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### **Products Related to NBP2-20834**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-86876PEP	USP4 Recombinant Protein Antigen

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### **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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