

# Product Datasheet

## USP9x Antibody (OTI2G7)

### NBP2-03824

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



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**Reviews: 1 Publications: 1**

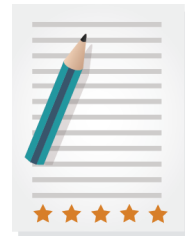
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Updated 9/9/2025 v.20.1

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**NBP2-03824**

USP9x Antibody (OTI2G7)

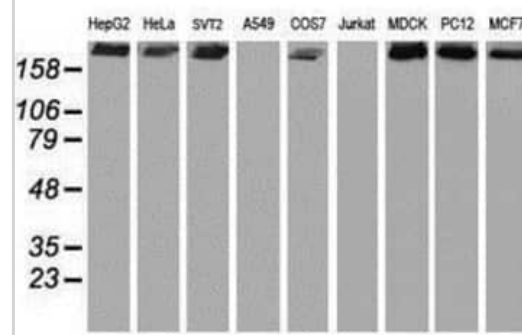
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2G7
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol

Product Description	
Description	Novus Biologicals Mouse USP9x Antibody (OTI2G7) (NBP2-03824) is a monoclonal antibody validated for use in IHC and WB. Anti-USP9x Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	8239
Gene Symbol	USP9X
Species	Human, Mouse, Rat, Canine, Monkey
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Human recombinant protein fragment corresponding to amino acids 2246-2570 of human USP9X (NP_001034680) produced in E.coli.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150

**Images**

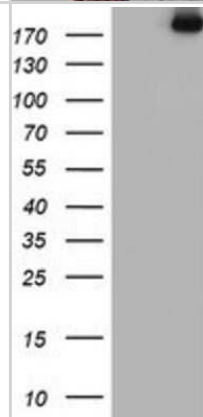
Western Blot: USP9x Antibody (2G7) [NBP2-03824] Analysis of extracts (35ug) from 9 different cell lines by using anti-USP9x monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



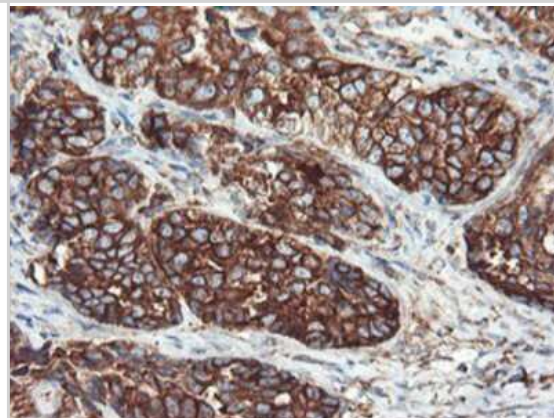
Immunohistochemistry-Paraffin: USP9x Antibody (2G7) [NBP2-03824] - Staining of paraffin-embedded Human prostate tissue using anti-USP9x mouse monoclonal antibody.



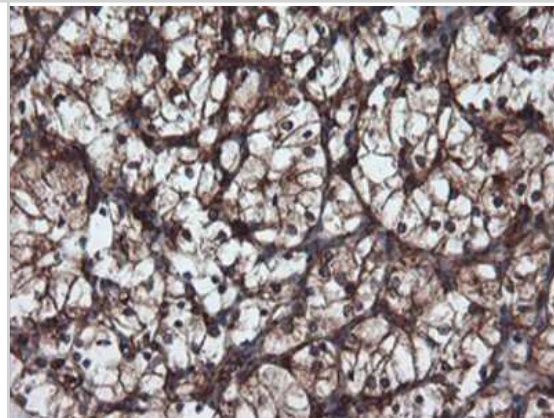
Western Blot: USP9x Antibody (2G7) [NBP2-03824] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY USP9x (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-USP9x.



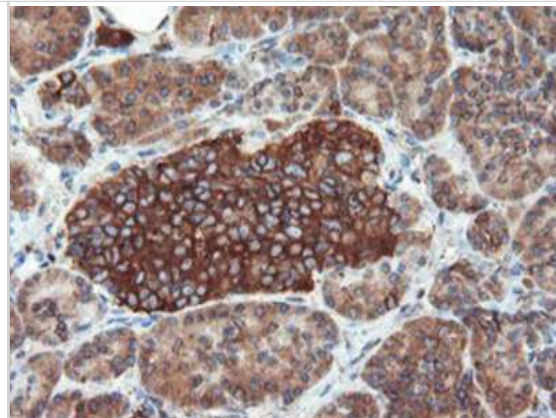
Immunohistochemistry-Paraffin: USP9x Antibody (2G7) [NBP2-03824] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-USP9x mouse monoclonal antibody.



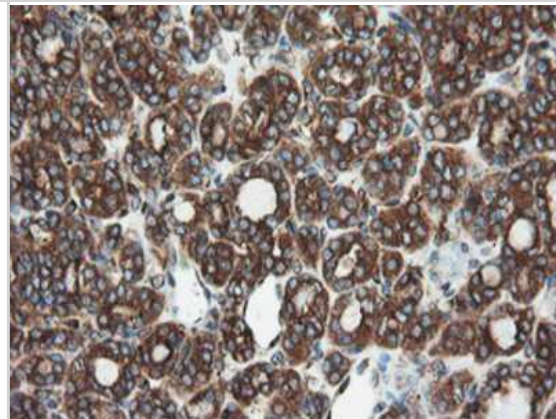
Immunohistochemistry-Paraffin: USP9x Antibody (2G7) [NBP2-03824] - Staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-USP9x mouse monoclonal antibody.



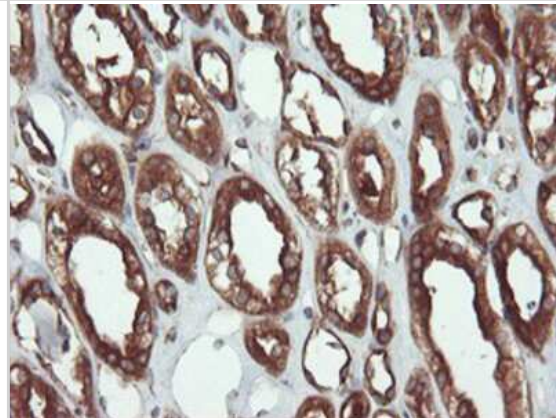
Immunohistochemistry-Paraffin: USP9x Antibody (2G7) [NBP2-03824] - Staining of paraffin-embedded Carcinoma of Human pancreas tissue using anti-USP9x mouse monoclonal antibody.



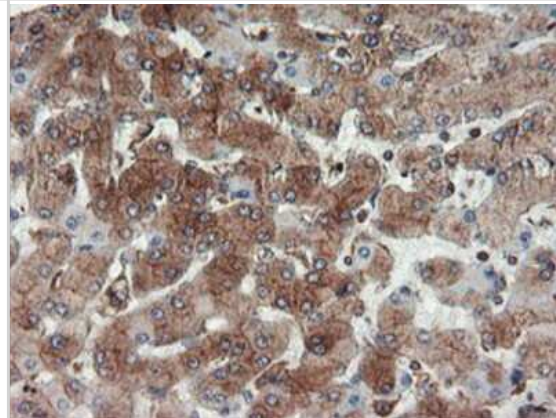
Immunohistochemistry-Paraffin: USP9x Antibody (2G7) [NBP2-03824] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-USP9x mouse monoclonal antibody.



Immunohistochemistry-Paraffin: USP9x Antibody (2G7) [NBP2-03824] - Staining of paraffin-embedded Human Kidney tissue using anti-USP9x mouse monoclonal antibody.



Immunohistochemistry-Paraffin: USP9x Antibody (2G7) [NBP2-03824] - Staining of paraffin-embedded Human liver tissue using anti-USP9x mouse monoclonal antibody.



## Publications

Peng J, Hu Q, Liu W et al. USP9X expression correlates with tumor progression and poor prognosis in esophageal squamous cell carcinoma. *Diagn Pathol.* 2013-10-23 [PMID: 24152793] (IHC-P, Human)



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### **Products Related to NBP2-03824**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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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