# **Product Datasheet**

## USP53 Antibody (OTI3C9) NBP2-46307

Unit Size: 0.1 ml

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

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**Publications: 2** 

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#### NBP2-46307

USP53 Antibody (OTI3C9)

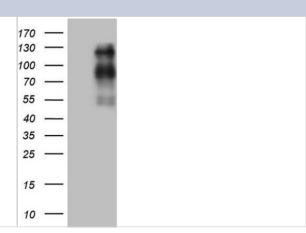
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Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3C9
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	120.6 kDa
Product Description	
Host	Mouse

Host	Mouse
Gene ID	54532
Gene Symbol	USP53
Species	Human
Immunogen	Human recombinant protein fragment corresponding to amino acids 495-582 of human USP53(NP_061923) produced in E.coli.

<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry, Immunohistochemistry-Paraffin Reported in scientific publication (PMID: 32508265)

#### **Images**

Western Blot: USP53 Antibody (3C9) [NBP2-46307] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY USP53.



#### **Publications**

Zhou Q, Yao X, Wu C et al. Knockdown of Ubiquitin-Specific Protease 53 Enhances the Radiosensitivity of Human Cervical Squamous Cell Carcinoma by Regulating DNA Damage-Binding Protein 2 Technol. Cancer Res. Treat. 2020 -06-09 [PMID: 32508265] (WB, IHC-P, Human)

Woo SM, Seo SU, Kubatka P Honokiol Enhances TRAIL-Mediated Apoptosis through STAMBPL1-Induced Survivin and c-FLIP Degradation Biomolecules 2019-12-06 [PMID: 31817770] (WB, Human)





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### **Products Related to NBP2-46307**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

H00054532-P01-10ug Recombinant Human USP53 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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