## **Product Datasheet**

# **USP37 Antibody NB110-40709**

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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**Publications: 2** 

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### NB110-40709

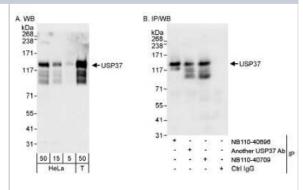
**USP37** Antibody

OSI 37 Antibody	
Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA
Product Description	
Host	Rabbit
Gene ID	57695
Gene Symbol	USP37
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 930 and the C-terminus (residue 979) of human Ubiquitin Specific Peptidase 37 using the numbering given in entry NP_065986.1 (GeneID 57695).
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry 1:100 - 1:500, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:10-1:500
Application Notes	Epitope retrieval with Tris-EDTA pH9.0 is recommended for FFPE tissue sections.

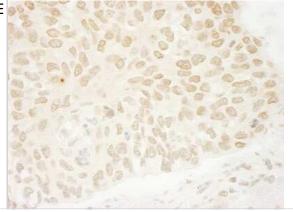


#### **Images**

Western Blot: USP37 Antibody [NB110-40709] - Detection of Human USP37 on HeLa whole cell lysate using NB110-40709. USP37 was also immunoprecipitated by rabbit anti-USP37 antibody NB110-40696.



Immunohistochemistry: USP37 Antibody [NB110-40709] - Sample: FFPE section of human non-small cell lung cancer. Antibody: Affinity purified rabbit anti- USP37 used at a dilution of 1:200 (1ug/ml). Detection: DAB



#### **Publications**

Chauhan R, Gupta A, Malhotra L et al. Ubiquitin specific peptidase 37 and PCNA interaction promotes osteosarcoma pathogenesis by modulating replication fork progression Journal of translational medicine 2023-04-28 [PMID: 37118828] (IP, Human)

Das CM, Taylor P, Gireud M et al. The deubiquitylase USP37 links REST to the control of p27 stability and cell proliferation. Oncogene 2012-06-01 [PMID: 22665064]





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#### **Products Related to NB110-40709**

NBL1-17660 USP37 Overexpression Lysate

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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