

# Product Datasheet

## DDX46 Antibody NB100-57490

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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**NB100-57490**

DDX46 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

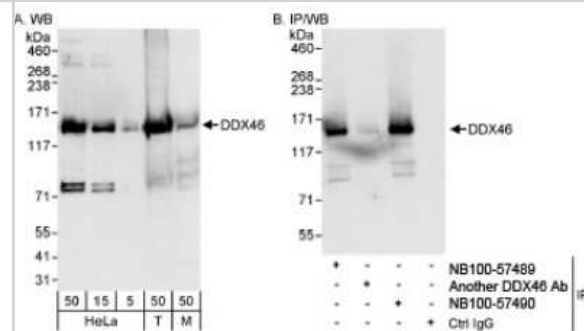
Product Description	
Host	Rabbit
Gene ID	9879
Gene Symbol	DDX46
Species	Human, Mouse
Immunogen	The immunogen recognized by this antibody maps to a region between residue 981 and the C-terminus (residue 1031) of human DEAD (Asp-Glu-Ala-Asp) box polypeptide 46 using the numbering given in entry NP_055644.2 (GeneID 9879).

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 1:100 - 1:500
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections

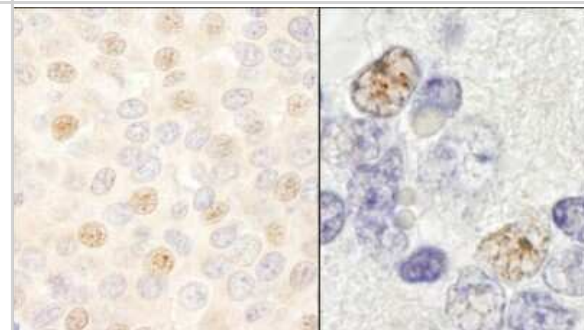


## Images

Western Blot: DDX46 Antibody [NB100-57490] - Whole cell lysate from HeLa (5, 15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded), 293T (T; 50 ug) and mouse NIH3T3 (M; 50 ug) cells. NB100-57490 used for WB at 0.04 ug/ml (A) and 1 ug/ml (B) and used for IP at 3 ug/mg lysate. DDX46 was also immunoprecipitated by rabbit anti-DDX46 antibody NB100-57489, which recognizes an upstream epitope.



Immunohistochemistry-Paraffin: DDX46 Antibody [NB100-57490] - Sample: FFPE section of human breast carcinoma (left) and mouse teratoma (right). Antibody: Affinity purified rabbit anti-DDX46 used at a dilution of 1:200 ( 1ug/ml). Detection: DAB





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### **Products Related to NB100-57490**

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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
NBP2-56227PEP	DDX46 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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