

# Product Datasheet

## DDX46 Antibody - BSA Free NB100-57489

Unit Size: 100 ul

Store at 4C. Do not freeze.

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**NB100-57489**

DDX46 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

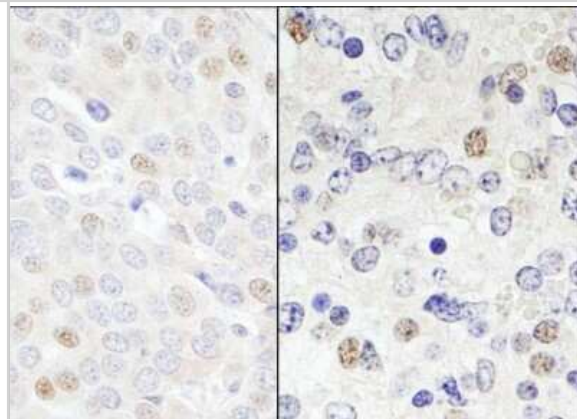
Product Description	
Description	Novus Biologicals Rabbit DDX46 Antibody - BSA Free (NB100-57489) is a polyclonal antibody validated for use in IHC and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9879
Gene Symbol	DDX46
Species	Human, Mouse
Immunogen	The immunogen recognized by this antibody maps to a region between residue 300 and 350 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	Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Immunohistochemistry 1:10-1:500, Immunoprecipitation 2 - 5 ug/mg lysate, Immunohistochemistry-Paraffin 1:10-1:500
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

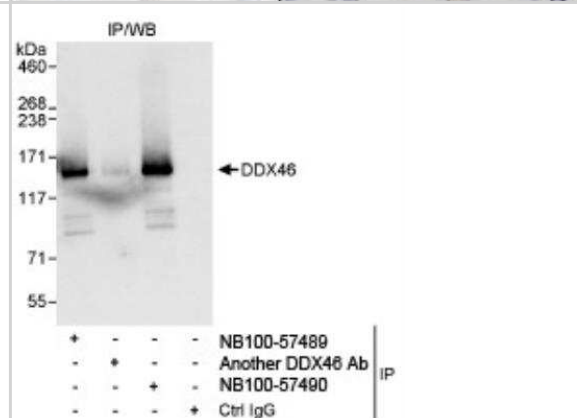


## Images

Immunohistochemistry-Paraffin: DDX46 Antibody [NB100-57489] - Human breast carcinoma (left) and mouse teratoma (right). Antibody used at a dilution of 1:1,000 (0.2ug/ml).



Immunoprecipitation: DDX46 Antibody [NB100-57489] - Detection of Human DDX46 by Western Blot of Immunoprecipitates. Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-DDX46 antibody NB100-57489 used for IP at 3 mcg/mg lysate. DDX46 was also immunoprecipitated by rabbit anti-DDX46 antibody NB100-57490, which recognizes a downstream epitope. Detection: Chemiluminescence with an exposure time of 3 seconds.





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### **Products Related to NB100-57489**

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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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