

# Product Datasheet

## DDX27 Antibody - BSA Free NBP1-26601

Unit Size: 100 ul

Store at 4C. Do not freeze.

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### Publications: 1

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**NBP1-26601**

DDX27 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)

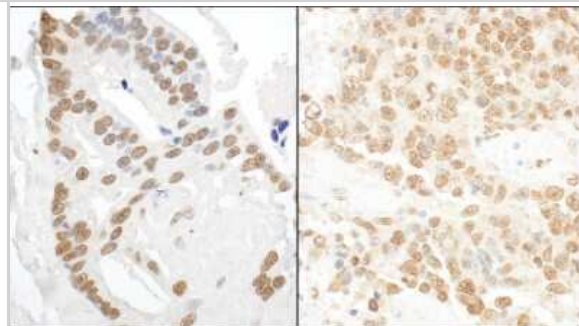
Product Description	
Host	Rabbit
Gene ID	55661
Gene Symbol	DDX27
Species	Human, Mouse
Immunogen	The immunogen recognized by this antibody maps to a region between residue 700 and 750 of human DEAD (Asp-Glu-Ala-Asp) box polypeptide 27 using the numbering given in entry NP_060365.6 (GenelD 55661).

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Western Blot (Negative)
Recommended Dilutions	Immunohistochemistry 1:1000 - 1:5000, Immunoprecipitation 5-10 ug/mg lysate, Immunohistochemistry-Paraffin 1:1000 - 1:5000, Western Blot (Negative)
Application Notes	It is not recommended for western analysis. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

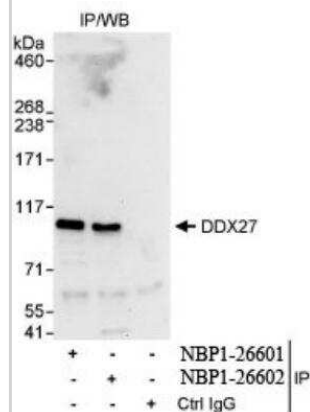


## Images

Immunohistochemistry-Paraffin: DDX27 Antibody [NBP1-26601] - Sample: FFPE section of human prostate carcinoma (left) and mouse teratoma (right). Antibody: Affinity purified rabbit anti-DDX27 used at a dilution of 1:5,000 ( 0.2ug/ml) and 1:1,000 ( 1ug/ml). Detection: DAB



Immunoprecipitation: DDX27 Antibody [NBP1-26601] - Whole cell lysate from HeLa cells. Antibodies: Affinity purified rabbit used for IP at 10 mcg/mg lysate.



## Publications

Li S, Ma J, Zheng A Et al. DEAD-box helicase 27 enhances stem cell-like properties with poor prognosis in breast cancer Journal of translational medicine 2021-08-06 [PMID: 34362383] (IF/IHC, Human)



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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
NBP1-91825PEP	DDX27 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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