

# Product Datasheet

## DDX6 Antibody NB100-2818

Unit Size: 0.1 mg

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

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**NB100-2818**

## DDX6 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

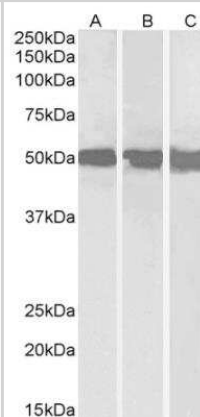
Product Description	
Description	Novus Biologicals Goat DDX6 Antibody (NB100-2818) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-DDX6 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	1656
Gene Symbol	DDX6
Species	Human
Immunogen	Peptide with sequence C-AEYHSEPVEDEKP corresponding to C-Terminus according to NP_004388.1.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/mL, Immunohistochemistry 5 ug/mL, Immunohistochemistry-Paraffin 5 ug/mL, Peptide ELISA Detection limit 1:128000
Application Notes	WB: Approx. 50 kDa band observed in lysates of Daudi, Jurkat and HepG2 (calculated MW of 53.2 kDa band according to NP_004388.1).

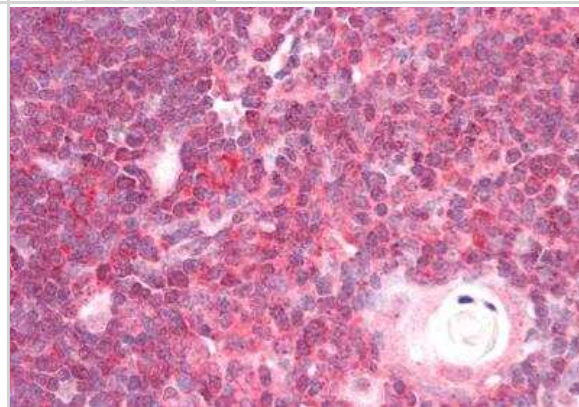


## Images

Western Blot: DDX6 Antibody [NB100-2818] - Staining of Daudi (A), Jurkat (B) and HepG2 (C) lysates (35 ug protein in RIPA buffer). Antibody at 0.3 ug/mL. Detected by chemiluminescence.



Immunohistochemistry-Paraffin: DDX6 Antibody [NB100-2818] - Staining of paraffin embedded Human Thymus. Antibody at 5 ug/mL. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Immunohistochemistry-Paraffin: DDX6 Antibody [NB100-2818] - Staining of paraffin embedded Human Cortex. Antibody at 5 ug/mL. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



## Publications

Cougot N, Babajko S, Seraphin B. Cytoplasmic foci are sites of mRNA decay in human cells. *J Cell Biol* 2004-04-01 [PMID: 15067023]



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### **Products Related to NB100-2818**

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NB800-PC2	Jurkat Whole Cell Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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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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