

# Product Datasheet

## NOL12 Antibody - BSA Free

### NBP1-46174

Unit Size: 100 ul

Store at 4C. Do not freeze.

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**NBP1-46174**

NOL12 Antibody - BSA Free

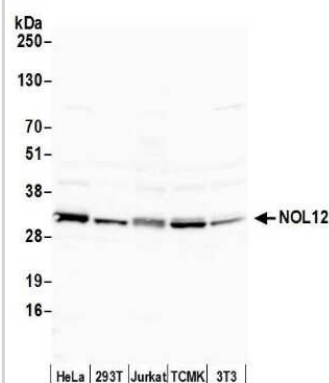
Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

Product Description	
Description	Novus Biologicals Rabbit NOL12 Antibody - BSA Free (NBP1-46174) is a polyclonal antibody validated for use in IHC, WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	79159
Gene Symbol	NOL12
Species	Human, Mouse
Immunogen	The immunogen for this product maps to a region between residue 163 and 213 of human Nucleolar Protein 12 using the numbering given in entry NP_077289.1 (GeneID 79159).

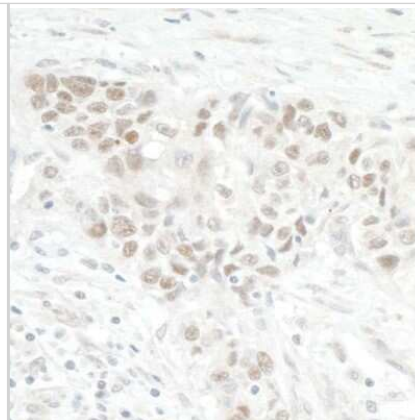
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:10-1:500

**Images**

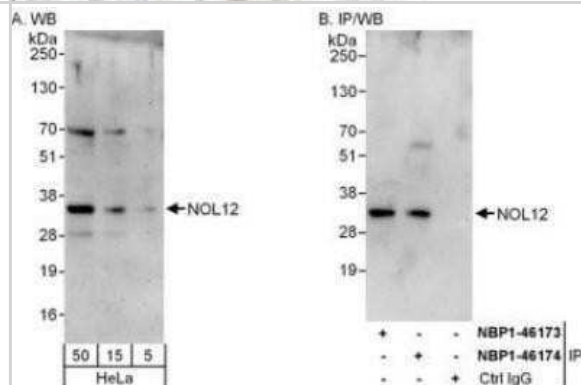
Western Blot: NOL12 Antibody [NBP1-46174] - Detection of human and mouse NOL12 by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-NOL12 antibody NBP1-46174 used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



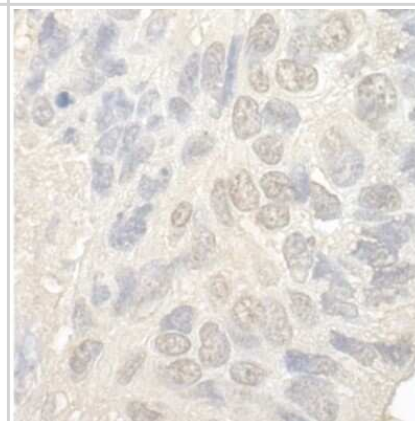
**Immunohistochemistry: NOL12 Antibody [NBP1-46174]** - Detection of human NOL12 by immunohistochemistry. Sample: FFPE section of human lung carcinoma. Antibody: Affinity purified rabbit anti-NOL12 (NBP1-46174) Detection: DAB



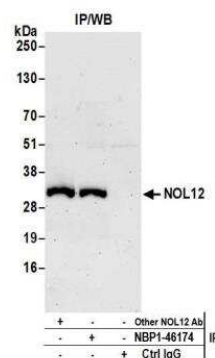
**Western Blot: NOL12 Antibody [NBP1-46174]** - Whole cell lysate (5, 15 and 50 mcg for WB; 1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-NOL12 antibody used for WB at 0.1 mcg/ml (A) and 1 mcg/ml (B) and used for IP at 3 mcg/mg lysate. NOL12 was also immunoprecipitated by rabbit anti-NOL12 antibody NBP1-46173, which recognizes an upstream epitope.



**Immunohistochemistry: NOL12 Antibody [NBP1-46174]** - Sample: FFPE section of human lung carcinoma. Antibody: Affinity purified rabbit anti-NOL12 used at a dilution of 1:1,000 (1ug/ml) Detection: DAB staining using Immunohistochemistry Accessory Kit .



**Immunoprecipitation: NOL12 Antibody [NBP1-46174]** - Detection of human NOL12 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-NOL12 antibody A302-733A (lot A302-733A-2) used for IP at 3 ug per reaction. NOL12 was also immunoprecipitated by rabbit anti-NOL12 antibody A302-732A. For blotting immunoprecipitated NOL12, A302-733A was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 75 seconds.





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### **Products Related to NBP1-46174**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit 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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