

# Product Datasheet

## RPL27 Antibody - Azide and BSA Free NBP2-94240-0.1ml

Unit Size: 0.1 ml

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

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**NBP2-94240-0.1ml**

RPL27 Antibody - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS (pH 7.3), 50% glycerol
<b>Target Molecular Weight</b>	15 kDa

**Product Description**

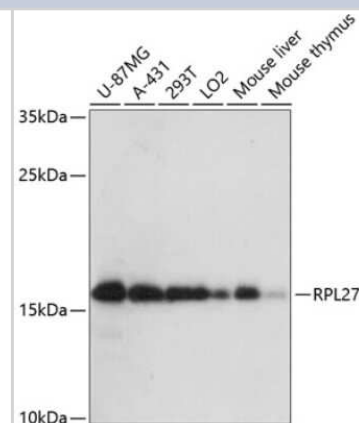
<b>Description</b>	Novus Biologicals Rabbit RPL27 Antibody - Azide and BSA Free (NBP2-94240) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	6155
<b>Gene Symbol</b>	RPL27
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 1-136 of human RPL27 (NP_000979.1). MGKFMKPGKVVLVLAGRYSGRKAVIVKNIDDGTSDRPYSHALVAGIDRYPRKV TAAMGKKKIAKRSKIJSFVKVYNYNHLMPTRYSDIPLDKTQVVKDVFRDPALK RKARREAKVKFEERYKTGKNKWFFQKLRF

**Product Application Details**

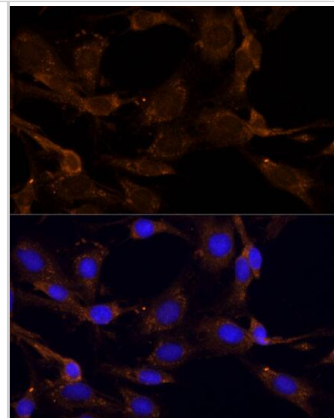
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:50-1:100

**Images**

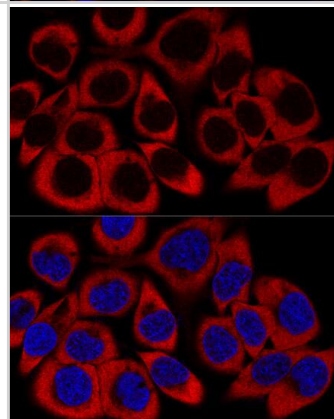
Western Blot: RPL27 Antibody [NBP2-94240] - Analysis of extracts of various cell lines, using RPL27 . Exposure time: 90s.



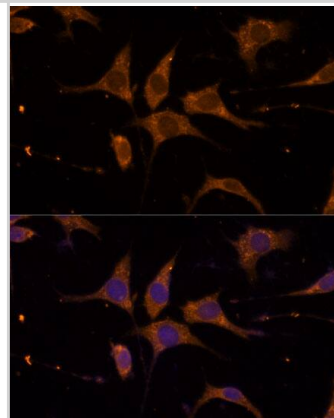
Immunocytochemistry/ Immunofluorescence: RPL27 Antibody - Azide and BSA Free [NBP2-94240] - Immunofluorescence analysis of C6 cells using RPL27 Rabbit pAb (A13044) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



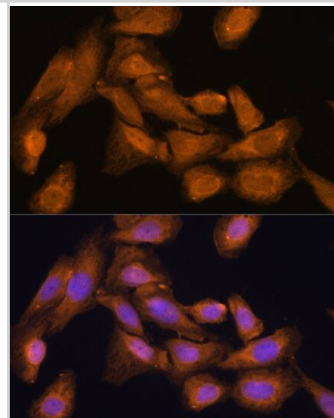
Immunocytochemistry/ Immunofluorescence: RPL27 Antibody - Azide and BSA Free [NBP2-94240] - Confocal immunofluorescence analysis of HeLa cells using RPL27 Rabbit pAb (A13044) at dilution of 1:200. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: RPL27 Antibody - Azide and BSA Free [NBP2-94240] - Immunofluorescence analysis of L929 cells using RPL27 Rabbit pAb (A13044) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: RPL27 Antibody - Azide and BSA Free [NBP2-94240] - Immunofluorescence analysis of U-2 OS cells using RPL27 Rabbit pAb (A13044) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.





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### **Products Related to NBP2-94240-0.1ml**

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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
H00006155-P01-10ug	Recombinant Human RPL27 GST (N-Term) Protein

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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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