

# Product Datasheet

## Ribosomal Protein L24 Antibody - BSA Free NBP2-33622

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-33622****Ribosomal Protein L24 Antibody - BSA Free**

| <b>Product Information</b> |                                                                                                                  |
|----------------------------|------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>           | 0.1 ml                                                                                                           |
| <b>Concentration</b>       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                           |
| <b>Clonality</b>           | Polyclonal                                                                                                       |
| <b>Preservative</b>        | 0.02% Sodium Azide                                                                                               |
| <b>Isotype</b>             | IgG                                                                                                              |
| <b>Purity</b>              | Affinity purified                                                                                                |
| <b>Buffer</b>              | PBS (pH 7.2) and 40% Glycerol                                                                                    |

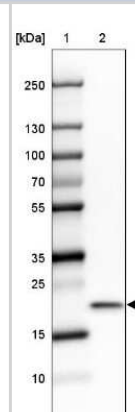
| <b>Product Description</b> |                                                                                                                                                                                                                       |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Novus Biologicals Rabbit Ribosomal Protein L24 Antibody - BSA Free (NBP2-33622) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>                | Rabbit                                                                                                                                                                                                                |
| <b>Gene ID</b>             | 6152                                                                                                                                                                                                                  |
| <b>Gene Symbol</b>         | RPL24                                                                                                                                                                                                                 |
| <b>Species</b>             | Human                                                                                                                                                                                                                 |
| <b>Immunogen</b>           | This antibody was developed against a recombinant protein corresponding to amino acids:<br>FLSKRNPQRQINWTVLYRRKHKKGQSEEIQKKRTRRAVKFQRAITGASLADI                                                                       |

| <b>Product Application Details</b> |                                                                                                                                                                |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Applications</b>                | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry                                                      |
| <b>Recommended Dilutions</b>       | Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50 |
| <b>Application Notes</b>           | For IHC-Paraffin, HIER pH 6 retrieval is recommended.<br>Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.               |

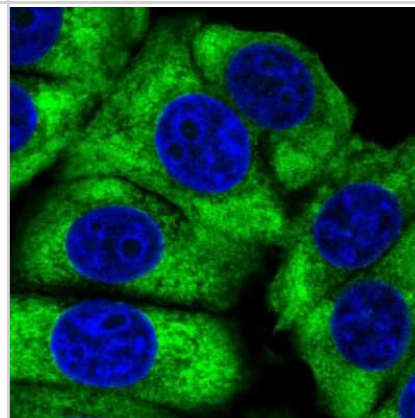


## Images

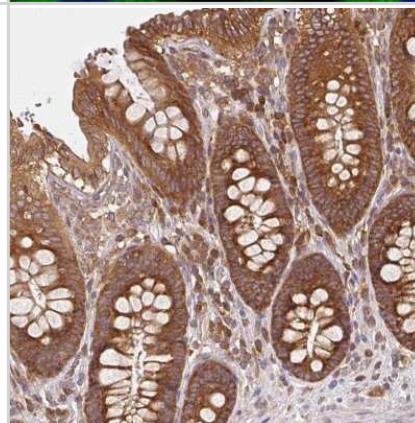
Western Blot: Ribosomal Protein L24 Antibody [NBP2-33622] - Lane 1:  
Marker [kDa] 250, 130, 100, 70, 55, 35, 25, 15, 10  
Lane 2: Human cell line SK-MEL-30



Immunocytochemistry/Immunofluorescence: Ribosomal Protein L24 Antibody [NBP2-33622] - Immunofluorescent staining of human cell line MCF7 shows localization to cytosol & endoplasmic reticulum.



Immunohistochemistry: Ribosomal Protein L24 Antibody [NBP2-33622] - Staining of human colon shows strong cytoplasmic positivity in glandular cells.





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### **Products Related to NBP2-33622**

|               |                                                     |
|---------------|-----------------------------------------------------|
| NBP2-33622PEP | Ribosomal Protein L24 Recombinant Protein Antigen   |
| 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                          |

### **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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