

Product Datasheet

LONP1 Antibody - BSA Free

NBP2-76504

Unit Size: 100 ul

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

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Updated 12/2/2025 v.20.1

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NBP2-76504

LONP1 Antibody - BSA Free

| Product Information | |
|----------------------|--|
| Unit Size | 100 ul |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Affinity purified |
| Buffer | PBS (pH 7.2) and 40% Glycerol |

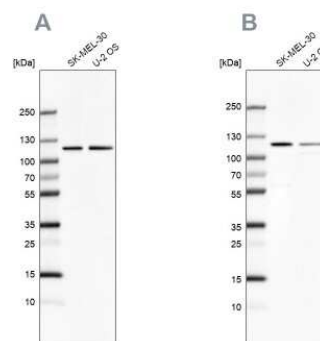
| Product Description | |
|---------------------|---|
| Description | Novus Biologicals Rabbit LONP1 Antibody - BSA Free (NBP2-76504) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 9361 |
| Gene Symbol | LONP1 |
| Species | Human |
| Immunogen | This antibody was developed against Recombinant Protein corresponding to amino acids: PAEVLMEVENVVHEDFQVTEEVKALTAIEIVKTIRDIIALNPLYRESVLQMMQAG QRVVDNPIYLSDMGAALTGAESHQLQDVLEETNIPKRLYKALSLLKKEFELSKLQ QRLGREVEEKIKQTHRKYLLQEQLKIIKKELGLEKDDKDA |

| Product Application Details | |
|------------------------------|---|
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence |
| Recommended Dilutions | Western Blot 0.04-0.4 ug/ml, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml |
| Application Notes | Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100. |

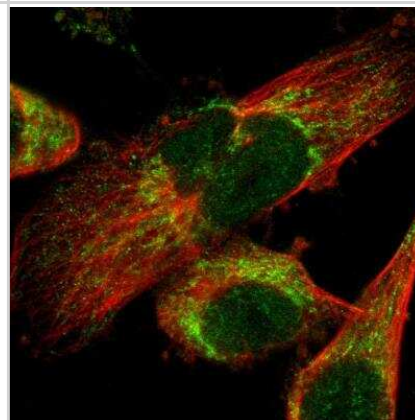


Images

Western Blot: LONP1 Antibody [NBP2-76504] - Western blot analysis using Anti-LONP1 antibody NBP2-76504 (A) shows similar pattern to independent antibody NPB1-81734 (B).



Immunocytochemistry/Immunofluorescence: LONP1 Antibody [NBP2-76504] - Staining of human cell line U-251 MG shows localization to nucleus & mitochondria. Antibody staining is shown in green.





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Products Related to NBP2-76504

| | |
|-------------|---|
| 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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