

# Product Datasheet

## USP49 Antibody - BSA Free

### NBP1-81174

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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**NBP1-81174**

USP49 Antibody - BSA Free

| Product Information     |  |
|-------------------------|--|
| Unit Size               | 0.1 ml   |
| 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  |
| Target Molecular Weight | 79 kDa   |

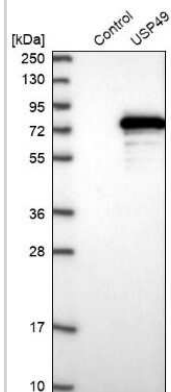
| Product Description |   |
|---------------------|---|
| Description         | Novus Biologicals Rabbit USP49 Antibody - BSA Free (NBP1-81174) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                | Rabbit  |
| Gene ID             | 25862   |
| Gene Symbol         | USP49   |
| Species             | Human   |
| Immunogen           | This antibody was developed against Recombinant Protein corresponding to amino acids:<br>ECFLNLDPSKTEHLFPKATNGKTQLSGKPTNSSATELSLRNDRAEACEREGFC<br>WNGRASISRSLELIQNKEPSSK                      |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry  |
| Recommended Dilutions       | Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200 |
| Application Notes           | For IHC-Paraffin, HIER pH 6 retrieval is recommended.  |

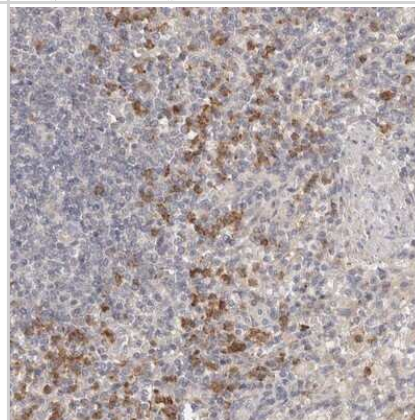


## Images

Western Blot: USP49 Antibody [NBP1-81174] - Analysis in control (vector only transfected HEK293T lysate) and USP49 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Immunohistochemistry-Paraffin: USP49 Antibody [NBP1-81174] - Staining of human spleen shows moderate cytoplasmic positivity in subsets of cells in the red pulp.





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### **Products Related to NBP1-81174**

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|               |   |
|---------------|---|
| NBP1-81174PEP | USP49 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                          |

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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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