

# Product Datasheet

## PXMP3 Antibody - Azide and BSA Free NBP2-94643-0.1ml

Unit Size: 0.1 ml

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

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**NBP2-94643-0.1ml**

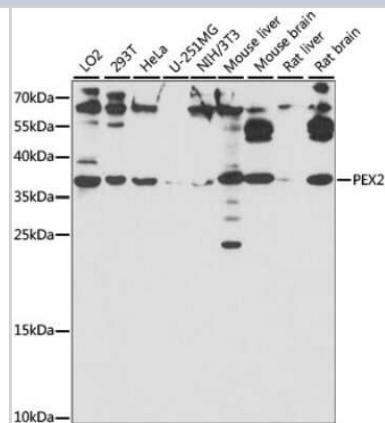
PXMP3 Antibody - Azide and BSA Free

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <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>     | 35 kDa   |
| <b>Product Description</b>         |  |
| <b>Description</b>                 | Novus Biologicals Rabbit PXMP3 Antibody - Azide and BSA Free (NBP2-94643) is a polyclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.   |
| <b>Host</b>                        | Rabbit   |
| <b>Gene ID</b>                     | 5828   |
| <b>Gene Symbol</b>                 | PEX2   |
| <b>Species</b>                     | Human, Mouse, Rat  |
| <b>Immunogen</b>                   | Recombinant fusion protein containing a sequence corresponding to amino acids 1-130 of human PEX2 (NP_001165558.1).<br>MASRKENAKSANRVLRLISQLDALELNKALEQLVWSQFTQCFHGFKPGLLARFE<br>PEVKACLWVFLWRFTIYSKNATVGQSVLNLIKYNDFSPNLRYPSPSKNQKIWY<br>AVCTIGGRWLEERCYDLFRNHHLA |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry   |
| <b>Recommended Dilutions</b>       | Western Blot 1:200 - 1:2000, ELISA Recommended starting concentration is 1 µg/mL, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200  |

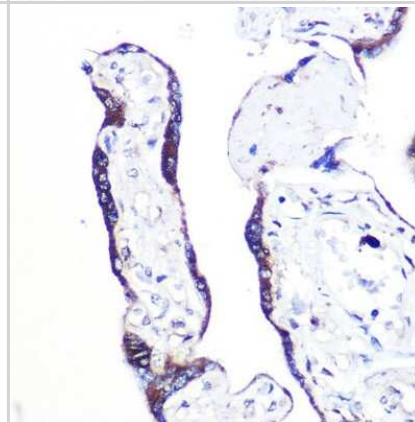


## Images

Western Blot: PXMP3 Antibody [NBP2-94643] - Analysis of extracts of various cell lines, using PXMP3 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit . Exposure time: 20s.



Immunohistochemistry-Paraffin: PXMP3 Antibody [NBP2-94643] - Immunohistochemistry of paraffin-embedded human placenta using PXMP3 Rabbit pAb (NBP2-94643) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.





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### **Products Related to NBP2-94643-0.1ml**

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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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