

# Product Datasheet

## ERp57/PDIA3 Antibody (9S9X4)

### NBP3-16394-100ul

Unit Size: 100 ul

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

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**NBP3-16394-100ul**

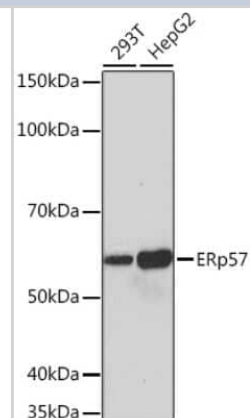
ERp57/PDIA3 Antibody (9S9X4)

| Product Information         |                                                                                                                                                                                                                        |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ul                                                                                                                                                                                                                 |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                            |
| Storage                     | Store at -20C. Avoid freeze-thaw cycles.                                                                                                                                                                               |
| Clonality                   | Monoclonal                                                                                                                                                                                                             |
| Clone                       | 9S9X4                                                                                                                                                                                                                  |
| Preservative                | 0.02% Sodium Azide                                                                                                                                                                                                     |
| Isotype                     | IgG                                                                                                                                                                                                                    |
| Purity                      | Affinity purified                                                                                                                                                                                                      |
| Buffer                      | PBS (pH 7.3), 50% glycerol, 0.05% BSA                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                                        |
| Host                        | Rabbit                                                                                                                                                                                                                 |
| Gene ID                     | 2923                                                                                                                                                                                                                   |
| Gene Symbol                 | PDIA3                                                                                                                                                                                                                  |
| Species                     | Human                                                                                                                                                                                                                  |
| Immunogen                   | A synthetic peptide corresponding to a sequence within amino acids 100-200 of human ERp57/PDIA3 (P30101).<br>YPTLKIFRDGEEAGAYDGPRTADGIVSHLKKQAGPASVPLRTEEEFKKFISDKD<br>ASIVGFFDDSFSEAHSEFLKAASNLRDNYRFAHTNVESLVNEYDDNG |
| Product Application Details |                                                                                                                                                                                                                        |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry                                                                                                                                                      |
| Recommended Dilutions       | Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin                                                                                                                          |

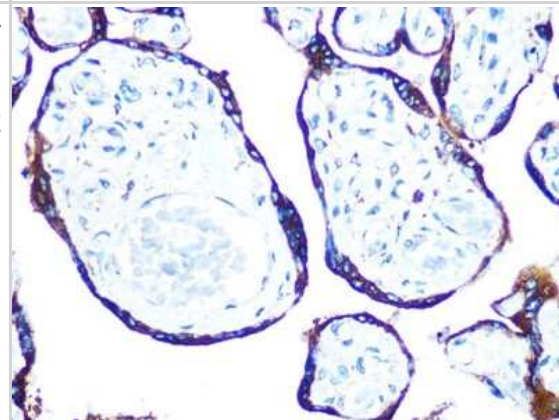


## Images

**Western Blot: ERp57/PDIA3 Antibody (9S9X4) [NBP3-16394]** - Western blot analysis of extracts of various cell lines, using ERp57/PDIA3 Rabbit mAb (NBP3-16394) 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: 10s.



**Immunohistochemistry-Paraffin: ERp57/PDIA3 Antibody (9S9X4) [NBP3-16394]** - Immunohistochemistry of paraffin-embedded human placenta using ERp57/PDIA3 Rabbit mAb (NBP3-16394) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.





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### **Products Related to NBP3-16394-100ul**

|                   |                                                     |
|-------------------|-----------------------------------------------------|
| HAF008            | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160            | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891        | Rabbit IgG Isotype Control                          |
| NBP2-52140-0.02mg | Recombinant Human ERp57/PDIA3 His Protein           |

### **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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