

# Product Datasheet

## GSE1 Antibody NBP1-86292

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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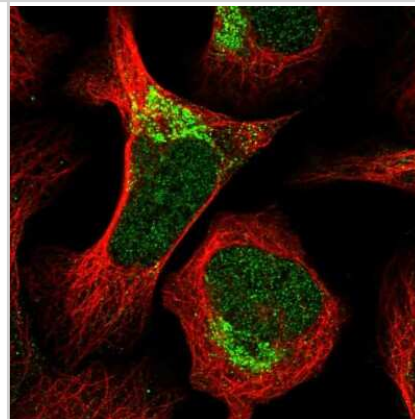
**NBP1-86292****GSE1 Antibody**

| <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>                      | Immunogen affinity purified                                                                                                                                                              |
| <b>Buffer</b>                      | PBS (pH 7.2) and 40% Glycerol                                                                                                                                                            |
| <b>Product Description</b>         |                                                                                                                                                                                          |
| <b>Host</b>                        | Rabbit                                                                                                                                                                                   |
| <b>Gene ID</b>                     | 23199                                                                                                                                                                                    |
| <b>Gene Symbol</b>                 | GSE1                                                                                                                                                                                     |
| <b>Species</b>                     | Human                                                                                                                                                                                    |
| <b>Immunogen</b>                   | This antibody was developed against Recombinant Protein corresponding to amino acids:<br>LDTSSSEKLEFLQLFGLTTQQQKEELVAQKRRKRRRMLRERSPPSPPTIQSKRQT<br>PSPRLALSTRYSPDEMNNSPNFEEKKKFLTIFNLTH |
| <b>Product Application Details</b> |                                                                                                                                                                                          |
| <b>Applications</b>                | Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                             |
| <b>Recommended Dilutions</b>       | Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500                                                    |
| <b>Application Notes</b>           | For IHC-Paraffin, HIER pH 6 retrieval is recommended.<br>Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.                                         |

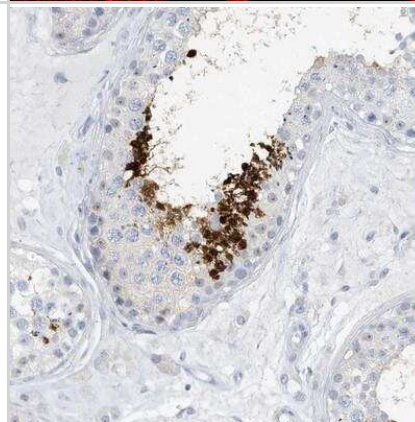


## Images

Immunocytochemistry/Immunofluorescence: GSE1 Antibody [NBP1-86292] - Immunofluorescent staining of human cell line U-2 OS shows localization to nucleoplasm & mitochondria.



Immunohistochemistry-Paraffin: GSE1 Antibody [NBP1-86292] - Staining of human testis shows strong cytoplasmic and nuclear positivity in spermatids.





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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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