## **Product Datasheet**

# Glycogen Synthase Antibody (S02-2F3) NBP3-19957-100ul

Unit Size: 100 ul

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

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## NBP3-19957-100ul

Glycogen Synthase Antibody (S02-2F3)

| Glycogen Synthase Antibody (302-21 3) |  |
|---------------------------------------|--|
| Product Information                   |  |
| Unit Size                             | 100 ul   |
| Concentration                         | 0.3 mg/ml  |
| Storage                               | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality                             | Monoclonal   |
| Clone                                 | S02-2F3  |
| Preservative                          | 0.01% Sodium Azide   |
| Isotype                               | IgG  |
| Purity                                | Affinity purified  |
| Buffer                                | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% BSA                         |
| Target Molecular Weight               | 84 kDa   |
| Product Description                   |  |
| Host                                  | Rabbit   |
| Gene Symbol                           | GYS1   |
| Species                               | Human, Mouse, Rat  |
| Immunogen                             | A synthetic peptide of human Glycogen Synthase (Uniprot # P13807)                      |
| Product Application Details           |  |
| Applications                          | Western Blot, Immunocytochemistry/ Immunofluorescence                                  |
| Recommended Dilutions                 | Western Blot, Immunocytochemistry/ Immunofluorescence                                  |

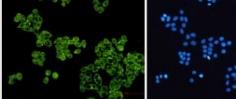


### **Images**

Western Blot: Glycogen Synthase Antibody (S02-2F3) [NBP3-19957] - Western blot detection of Glycogen Synthase in Hela cell lysates using NBP3-19957 (1:500 diluted). Predicted band size: 84kDa. Observed band size: 84kDa.



Immunocytochemistry/Immunofluorescence: Glycogen Synthase Antibody (S02-2F3) [NBP3-19957] - Immunofluorescence of Glycogen Synthase (green) in Hela using NBP3-19957 at dilution 1/50, and DAPI (blue)







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### Products Related to NBP3-19957-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00002997-P01-10ug Recombinant Human Glycogen Synthase GST (N-Term) 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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