

# Product Datasheet

## SI Sucrase-Isomaltase Antibody - BSA Free NBP1-69357

Unit Size: 100 ul

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

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**NBP1-69357**

SI Sucrase-Isomaltase Antibody - BSA Free

| Product Information     |  |
|-------------------------|--|
| Unit Size               | 100 ul   |
| Concentration           | 0.5 mg/ml  |
| Storage                 | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality               | Polyclonal   |
| Preservative            | 0.09% Sodium Azide   |
| Isotype                 | IgG  |
| Purity                  | Affinity purified  |
| Buffer                  | PBS, 2% Sucrose  |
| Target Molecular Weight | 209 kDa  |

| Product Description |  |
|---------------------|--|
| Description         | The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.  |
| Host                | Rabbit   |
| Gene ID             | 6476   |
| Gene Symbol         | SI   |
| Species             | Human  |
| Immunogen           | Synthetic peptides corresponding to SI(sucrase-isomaltase (alpha-glucosidase))<br>The peptide sequence was selected from the N terminal of SI. Peptide sequence NSVLFTTQNQTPNRFKIDPNNRRYEVPHQYVKEFTGPTVSDTLVDVK. The peptide sequence for this immunogen was taken from within the described region. |

| Product Application Details |                        |
|-----------------------------|------------------------|
| Applications                | Western Blot           |
| Recommended Dilutions       | Western Blot 1.0 ug/ml |

**Images**

Western Blot: SI Sucrase-Isomaltase Antibody [NBP1-69357] - This Anti-SI antibody was used in Western Blot of Fetal Muscle tissue lysate at a concentration of 1ug/ml.





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### **Products Related to NBP1-69357**

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|                    |  |
|--------------------|--|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]                |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]          |
| NBP2-24891         | Rabbit IgG Isotype Control                                   |
| H00006476-Q01-10ug | Recombinant Human SI Sucrase-Isomaltase GST (N-Term) Protein |

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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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