

Product Datasheet

SI Sucrase-Isomaltase Antibody - BSA Free NBP1-62362

Unit Size: 100 ul

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

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NBP1-62362

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

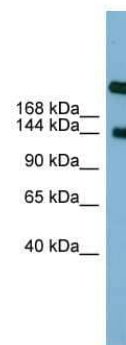
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	6476
Gene Symbol	SI
Species	Human
Immunogen	Synthetic peptides corresponding to SI(sucrase-isomaltase (alpha-glucosidase)) The peptide sequence was selected from the middle region of SI. Peptide sequence LPCQEPAQNTFYSRQKHMKLIVAADDNQMAQGSLFWDDGESIDTYERDLY. 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 [NBP1-62362] - Human Small Intestine.



Publications

Rispal J, Rives C, Jouffret V et al. Control of Intestinal Stemness and Cell Lineage by Histone Variant H2A.Z Isoforms Molecular and Cellular Biology 2024-08-18 [PMID: 39155414]

Rispal J, Rives C, Jouffret V et al. Control of intestinal stemness and cell lineage by histone variant H2A.Z isoforms bioRxiv 2023-10-11 (Western Blot)

Rispal, J;Baron, L;Beaulieu, JF;Chevallard-Briet, M;Trouche, D;Escaffit, F; The H2A.Z histone variant integrates Wnt signaling in intestinal epithelial homeostasis Nat Commun 2019-04-23 [PMID: 31015444] (WB, Human)





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Products Related to NBP1-62362

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

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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