

# Product Datasheet

## SGLT3/SLC5A4 Antibody - BSA Free NBP1-50164

Unit Size: 0.05 ml

Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles.

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**NBP1-50164**

SGLT3/SLC5A4 Antibody - BSA Free

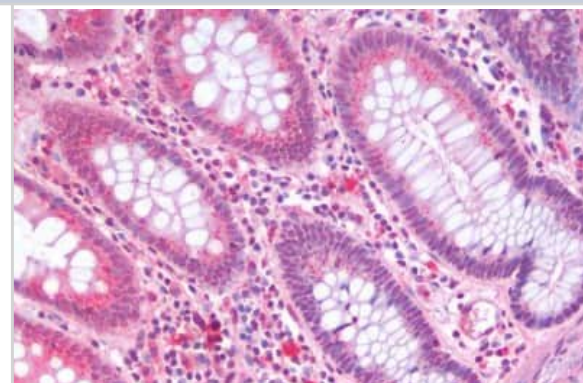
Product Information	
Unit Size	0.05 ml
Concentration	0.88 mg/ml
Storage	Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS

Product Description	
Description	Product can be stored undiluted at 4C for up to 1 month.
Host	Rabbit
Gene ID	6527
Gene Symbol	SLC5A4
Species	Human
Reactivity Notes	Predicted cross-reactivity based on sequence identity: Gorilla (100%), Gibbon (94%), Baboon (94%), Marmoset (81%).
Specificity/Sensitivity	Human SGLT3/SLC5A4. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Immunogen	Synthetic 16 amino acid peptide from C-terminus of human SGLT3/SLC5A4.

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin 2.5-5 ug/ml
Application Notes	IHC: NBP1-50164 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity.

**Images**

Immunohistochemistry-Paraffin: SGLT3/SLC5A4 Antibody - BSA Free [NBP1-50164] - Human Colon





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### **Products Related to NBP1-50164**

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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
210-TA-005	TNF-alpha [Unconjugated]

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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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