

# Product Datasheet

## Stanniocalcin 1/STC-1 Antibody - BSA Free NBP2-97047-100ul

Unit Size: 100 ul

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

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Updated 2/26/2025 v.20.1

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**NBP2-97047-100ul**

Stanniocalcin 1/STC-1 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.03% Proclin 300
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	PBS

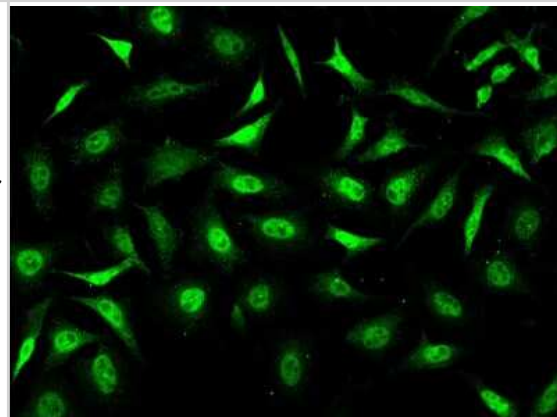
Product Description	
Description	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	6781
Gene Symbol	STC1
Species	Human
Immunogen	Produced in rabbits immunized with purified, recombinant Human Stanniocalcin 1/STC-1 (Accession#: NP_003146.1; Met1-Ala247)

Product Application Details	
Applications	ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	ELISA 1:5000-1:10000, Immunohistochemistry 1:100-1:400, Immunocytochemistry/ Immunofluorescence 1:100-1:500, Immunohistochemistry-Paraffin

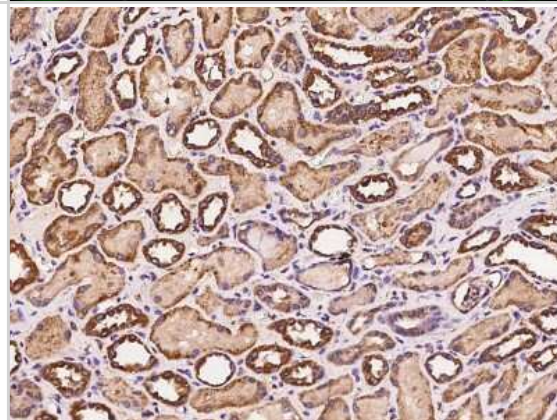


## Images

Immunocytochemistry/Immunofluorescence: Stanniocalcin 1/STC-1 Antibody [NBP2-97047] - Immunofluorescence staining of Stanniocalcin 1/STC-1 in Hela cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human Stanniocalcin 1/STC-1 polyclonal antibody (dilution ratio 1:200) at 4C overnight. Then cells were stained with the Alexa Fluor (R)488-conjugated Goat Anti-rabbit IgG secondary antibody (green). Positive staining was localized to Nucleus .



Immunohistochemistry-Paraffin: Stanniocalcin 1/STC-1 Antibody [NBP2-97047] - Staining of human STC1 in human kidney with rabbit polyclonal antibody at 1:200 dilution.





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### **Products Related to NBP2-97047-100ul**

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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
NBP1-87816PEP	Stanniocalcin 1/STC-1 Recombinant Protein Antigen

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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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