# **Product Datasheet**

# Somatostatin Antibody (HL1101) NBP3-13719

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 3/8/2022 v.20.1

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# NBP3-13719

Somatostatin Antibody (HL1101)

**Recommended Dilutions** 

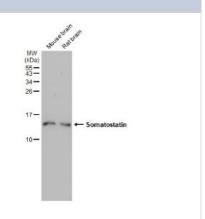
Somatostatin Antibody (HL1101)	
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL1101
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	6750
Gene Symbol	SST
Species	Mouse, Rat
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of mouse Somatostatin. The exact sequence is proprietary.
Notes	Centrifuge briefly prior to opening.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin

Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin

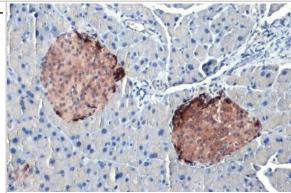


#### **Images**

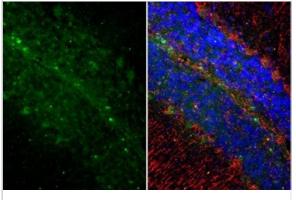
Western Blot: Somatostatin Antibody (HL1101) [NBP3-13719] - Various tissue extracts (50 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with Somatostatin antibody [HL1101] (NBP3-13719) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunohistochemistry-Paraffin: Somatostatin Antibody (HL1101) [NBP3-13719] - Somatostatin antibody [HL1101] detects secreted Somatostatin protein by immunohistochemical analysis. Sample: Paraffin-embedded mouse pancreas. Somatostatin stained by Somatostatin antibody [HL1101] (NBP3-13719) diluted at 1:1000. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Immunohistochemistry-Paraffin: Somatostatin Antibody (HL1101) [NBP3-13719] - Somatostatin antibody [HL1101] detects Somatostatin protein at cytoplasm by immunohistochemical analysis. Sample: Paraffinembedded mouse brain. Green: Somatostatin stained by Somatostatin antibody [HL1101] (NBP3-13719) diluted at 1:250. Red: NF-H, a neural marker, stained by NF-H antibody [GT114] diluted at 1:250. Blue: Fluoroshield with DAPI. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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# **Products Related to NBP3-13719**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB7156 Goat anti-Rabbit IgG (H+L) Secondary Antibody

NBP2-24891 Rabbit IgG Isotype Control

H00006750-Q01-10ug Recombinant Human Somatostatin 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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