

# Product Datasheet

## S100G Antibody - BSA Free

### NBP2-31615

Unit Size: 0.1 ml

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

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**NBP2-31615**

S100G Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
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	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

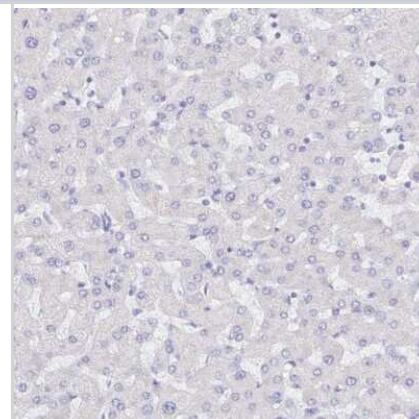
Product Description	
Host	Rabbit
Gene ID	795
Gene Symbol	S100G
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (80%), Rat (80%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: KSPEELKRIFEKYAAKEGDPQLSKDELKLLIQAEFPSLLKGPNTLDDLQELDK

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

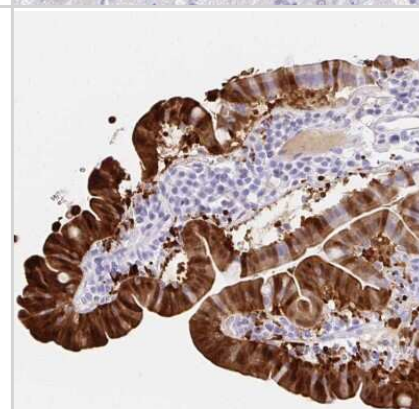


## Images

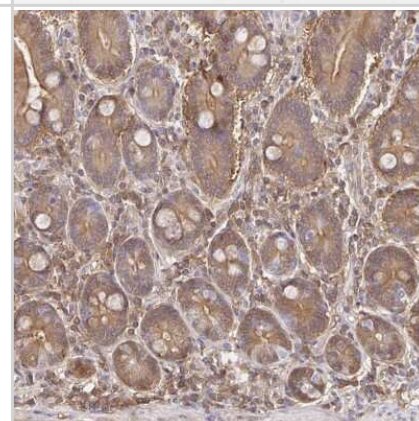
Immunohistochemistry-Paraffin: S100G Antibody [NBP2-31615] - Staining of human liver shows low expression as expected.



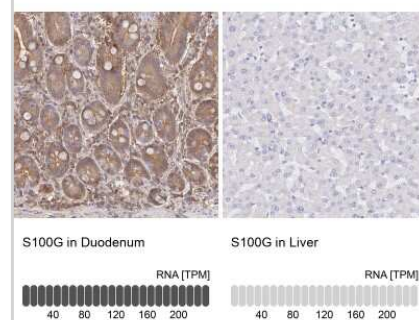
Immunohistochemistry: S100G Antibody [NBP2-31615] - Staining of human small intestine shows strong cytoplasmic and nuclear positivity in glandular cells.



Immunohistochemistry-Paraffin: S100G Antibody [NBP2-31615] - Staining of human duodenum shows high expression.



Immunohistochemistry-Paraffin: S100G Antibody [NBP2-31615] - Staining in human duodenum and liver tissues using anti-S100G antibody. Corresponding S100G RNA-seq data are presented for the same tissues.





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### **Products Related to NBP2-31615**

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NBP2-31615PEP	S100G Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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