## **Product Datasheet**

### CLCA1 Antibody - BSA Free NBP2-38869

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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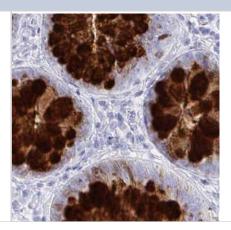
#### NBP2-38869

CLCA1 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	1179
Gene Symbol	CLCA1
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: KVRALGGVNAARRRVIPQQSGALYIPGWIENDEIQWNPPRPEINKDDVQHKQV CFSRTSSGG
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.

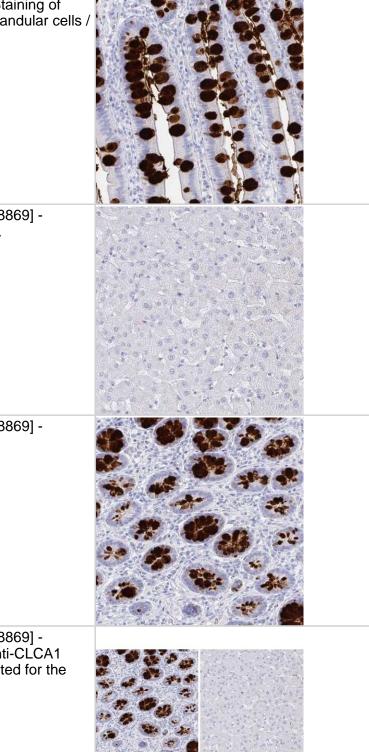
#### Images

Immunohistochemistry-Paraffin: CLCA1 Antibody [NBP2-38869] - Staining of human colon.





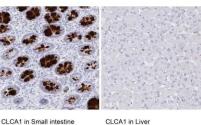
Immunohistochemistry: CLCA1 Antibody [NBP2-38869] - Staining of human duodenum shows strong cytoplasmic positivity in glandular cells / Goblet cells strongly stained.



Immunohistochemistry-Paraffin: CLCA1 Antibody [NBP2-38869] -Staining of human liver shows low expression as expected.

Immunohistochemistry-Paraffin: CLCA1 Antibody [NBP2-38869] -Staining of human small intestine shows high expression.

Immunohistochemistry-Paraffin: CLCA1 Antibody [NBP2-38869] -Staining in human small intestine and liver tissues using anti-CLCA1 antibody. Corresponding CLCA1 RNA-seq data are presented for the same tissues.



NA [TPM]



Immunohistochemistry-Paraffin: CLCA1 Antibody [NBP2-38869] - Staining of human colon, liver, small intestine and testis using Anti- CLCA1 antibody NBP2-38869 (A) shows similar protein distribution across tissues to independent antibody NBP2-49060 (B).	
Immunohistochemistry-Paraffin: CLCA1 Antibody [NBP2-38869] - Staining of human testis.	





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#### Products Related to NBP2-38869

NBP2-38869PEP	CLCA1 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

#### 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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