# **Product Datasheet**

## ACY3 Antibody - BSA Free NBP1-89256

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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### NBP1-89256

ACY3 Antibody - BSA Free

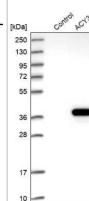
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Target Molecular Weight	35 kDa

Product Description	
Host	Rabbit
Gene ID	91703
Gene Symbol	ACY3
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: NTTANMGTCLIAKSSHEVFAMHLCRHLQLQYPELSCQVFLYQRSGEESYNLDS VAKNGLGLELG

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

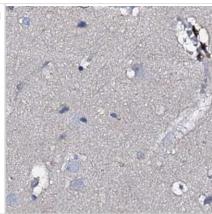
### **Images**

Western Blot: ACY3 Antibody [NBP1-89256] - Analysis in control (vector only transfected HEK293T lysate) and ACY3 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).

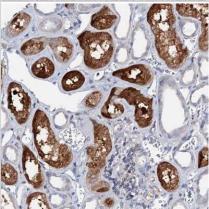




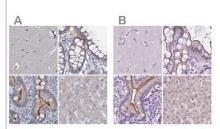
Immunohistochemistry-Paraffin: ACY3 Antibody [NBP1-89256] - Staining of human cerebral cortex.



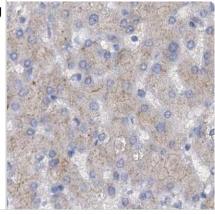
Immunohistochemistry-Paraffin: ACY3 Antibody [NBP1-89256] - Staining of human kidney shows strong cytoplasmic positivity in cells in tubules.



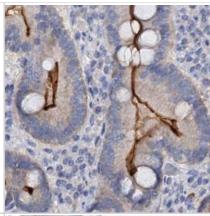
Immunohistochemistry-Paraffin: ACY3 Antibody [NBP1-89256] - Staining of human cerebral cortex, colon, duodenum and liver using Anti-ACY3 antibody NBP1-89256 (A) shows similar protein distribution across tissues to independent antibody NBP2-48895 (B).



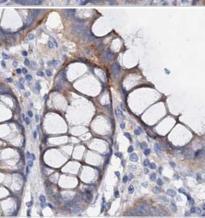
Immunohistochemistry-Paraffin: ACY3 Antibody [NBP1-89256] - Staining of human liver.



Immunohistochemistry-Paraffin: ACY3 Antibody [NBP1-89256] - Staining of human duodenum.



Immunohistochemistry-Paraffin: ACY3 Antibody [NBP1-89256] - Staining of human colon.





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## **Products Related to NBP1-89256**

NBP1-89256PEP ACY3 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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