

# Product Datasheet

## ETFA Antibody - BSA Free NBP1-84856

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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Updated 2/21/2025 v.20.1

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**NBP1-84856**

ETFA Antibody - BSA Free

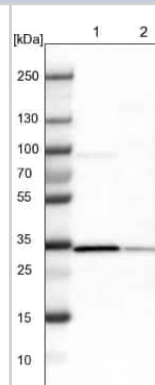
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	2108
Gene Symbol	ETFA
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: VDAGFVPNDMQVGQTGKIVAPELYIAVGISGAIQHLGKDSKTIVAINKDPEAP IFQVADYGIVADLFLKVVPEMTEILK

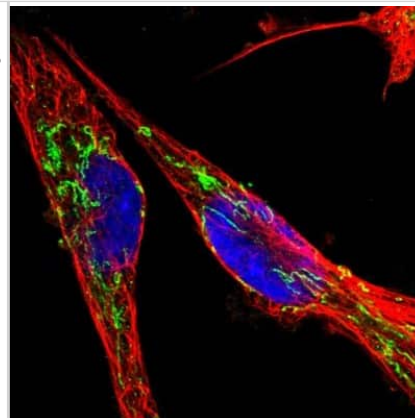
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 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**

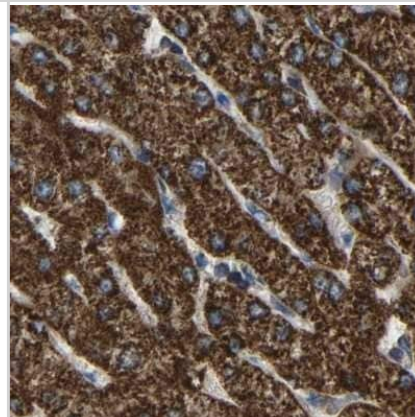
Western Blot: ETFA Antibody [NBP1-84856] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells) Lane 2: NBT-II cell lysate (Rat Wistar bladder tumour cells)



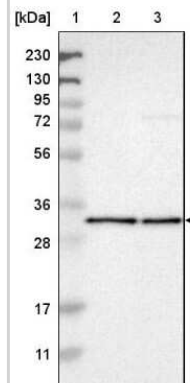
Immunocytochemistry/Immunofluorescence: ETFA Antibody [NBP1-84856] - Immunofluorescent staining of human cell line U-251 MG shows localization to mitochondria.



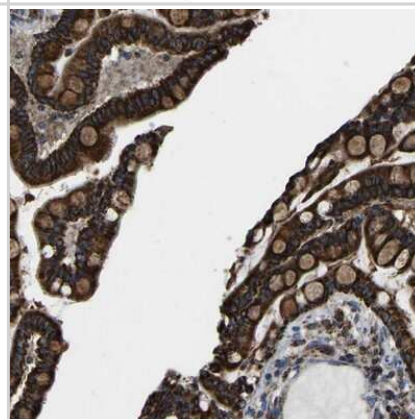
Immunohistochemistry-Paraffin: ETFA Antibody [NBP1-84856] - Staining of human liver.



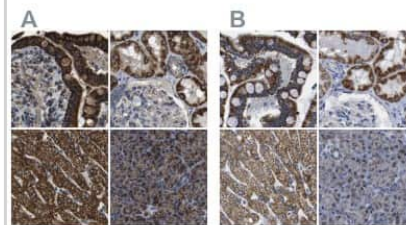
Western Blot: ETFA Antibody [NBP1-84856] - Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp



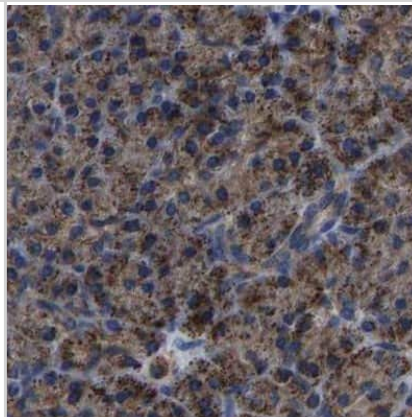
Immunohistochemistry-Paraffin: ETFA Antibody [NBP1-84856] - Staining of human colon shows strong cytoplasmic positivity with a granular pattern, in glandular cells.



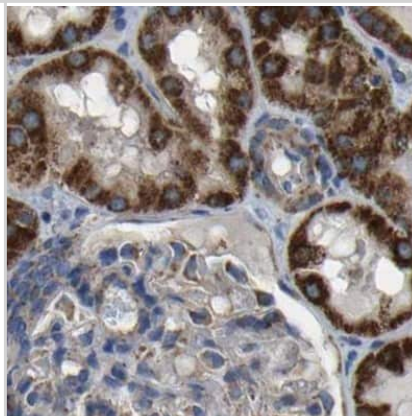
Immunohistochemistry-Paraffin: ETFA Antibody [NBP1-84856] - Staining of human colon, kidney, liver and pancreas using Anti-ETFa antibody NBP1-84856 (A) shows similar protein distribution across tissues to independent antibody NBP1-84855 (B).



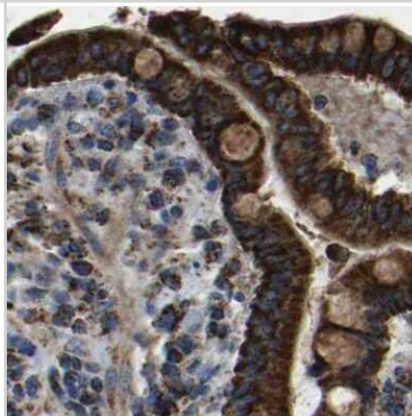
Immunohistochemistry-Paraffin: ETFA Antibody [NBP1-84856] - Staining of human pancreas.



Immunohistochemistry-Paraffin: ETFA Antibody [NBP1-84856] - Staining of human kidney.



Immunohistochemistry-Paraffin: ETFA Antibody [NBP1-84856] - Staining of human colon.





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### **Products Related to NBP1-84856**

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NBP1-84856PEP	ETFA 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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