

# Product Datasheet

## ETFA Antibody - BSA Free NBP2-16382

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 9/25/2025 v.20.1

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**NBP2-16382**

ETFA Antibody - BSA Free

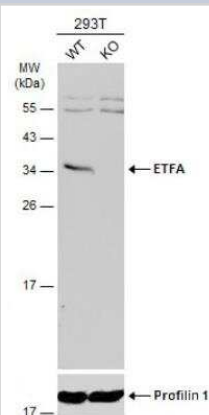
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Target Molecular Weight	35 kDa

Product Description	
Description	Novus Biologicals Knockout (KO) Validated Rabbit ETFA Antibody - BSA Free (NBP2-16382) is a polyclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2108
Gene Symbol	ETFA
Species	Human, Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human ETFA. The exact sequence is proprietary.

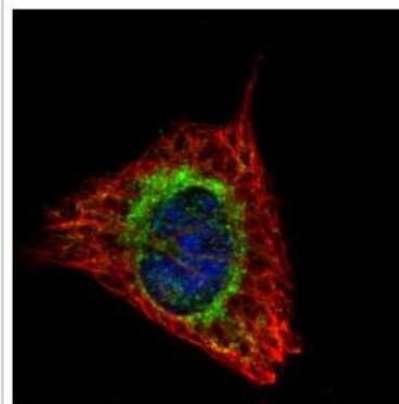
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000, Knockout Validated

**Images**

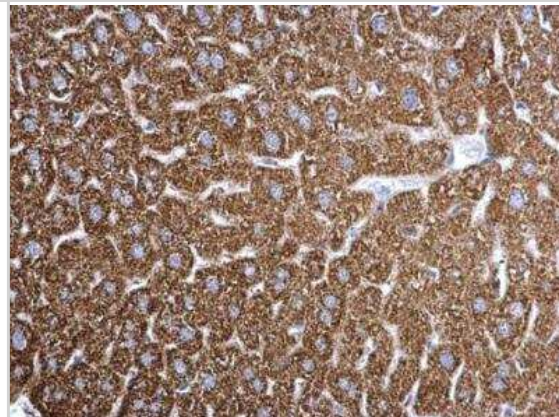
Western Blot: ETFA Antibody [NBP2-16382] - Wild-type (WT) and ETFA knockout (KO) 293T cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with ETFA antibody diluted at 1:1000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



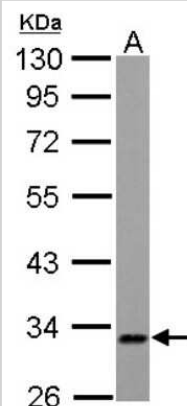
Immunocytochemistry/Immunofluorescence: ETFA Antibody [NBP2-16382] - Confocal immunofluorescence analysis of methanol-fixed HeLa, using ETFA antibody (Green) at 1:500 dilution. Alpha-tubulin filaments are labeled with Alpha-tubulin antibody (Red) at 1:2000.



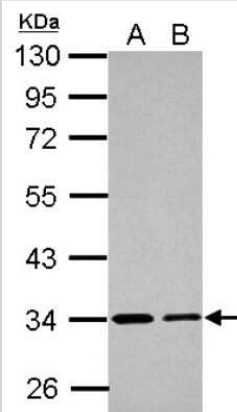
Immunohistochemistry-Paraffin: ETFA Antibody [NBP2-16382] - ETFA antibody detects ETFA protein at mitochondria on mouse liver by immunohistochemical analysis. Sample: Paraffin-embedded mouse liver. ETFA antibody dilution: 1:500.



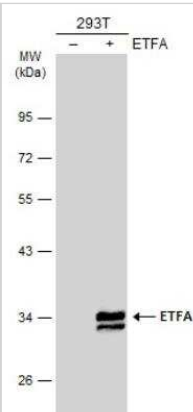
Western Blot: ETFA Antibody [NBP2-16382] - 30 ug PC-12 whole cell lysate/extract 10 % SDS-PAGE ETFA antibody dilution: 1:1000.



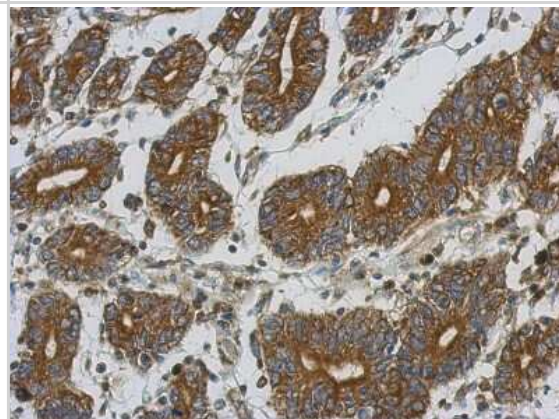
Western Blot: ETFA Antibody [NBP2-16382] - Sample (30 ug of whole cell lysate) A: A431 B: HeLa 10% SDS PAGE gel, diluted at 1:1000.



Western Blot: ETFA Antibody [NBP2-16382] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with ETFA antibody diluted at 1:1000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



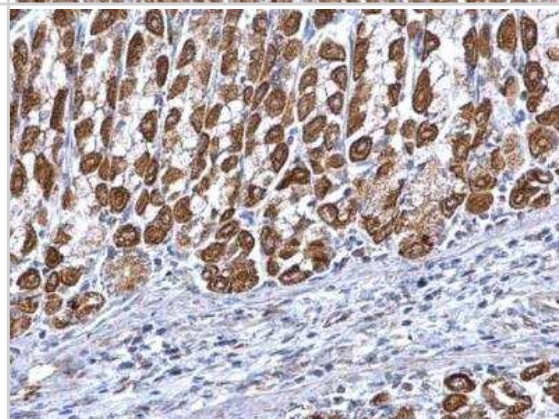
Immunohistochemistry-Paraffin: ETFA Antibody [NBP2-16382] - Immunohistochemical analysis of paraffin-embedded Colon ca, using antibody at 1:500 dilution.



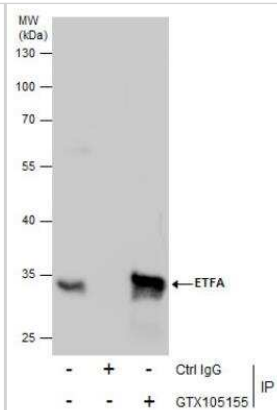
Immunohistochemistry-Paraffin: ETFA Antibody [NBP2-16382] - ETFA antibody detects ETFA protein at mitochondria on mouse liver by immunohistochemical analysis. Sample: Paraffin-embedded mouse heart. ETFA antibody dilution: 1:500.



Immunohistochemistry-Paraffin: ETFA Antibody [NBP2-16382] - ETFA antibody detects ETFA protein at mitochondria on mouse heart by immunohistochemical analysis. Sample: Paraffin-embedded mouse stomach. ETFA antibody dilution: 1:500.



Immunoprecipitation: ETFA Antibody [NBP2-16382] -  
Immunoprecipitation of ETFA protein from HepG2 whole cell extracts  
using 5 ug of ETFA antibody. Western blot analysis was performed using  
ETFa antibody.





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### **Products Related to NBP2-16382**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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