

Product Datasheet

FADS1 Antibody - BSA Free NBP2-16407

Unit Size: 0.1 ml

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

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NBP2-16407

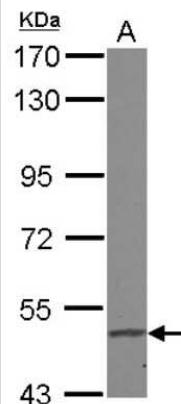
FADS1 Antibody - BSA Free

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	52 kDa
Product Description	
Description	Novus Biologicals Rabbit FADS1 Antibody - BSA Free (NBP2-16407) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3992
Gene Symbol	FADS1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (88%), Porcine (88%), Rat (87%).
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human FADS1. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

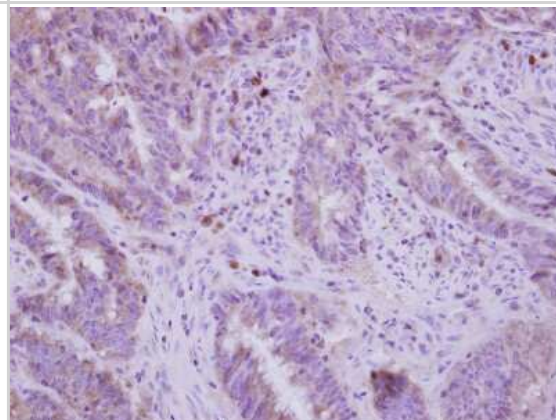


Images

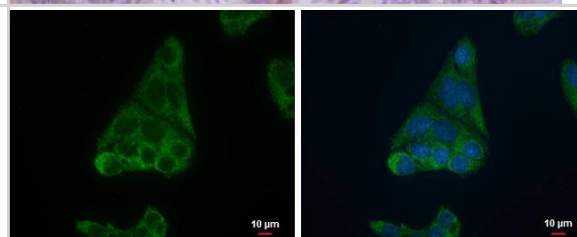
Western Blot: FADS1 Antibody [NBP2-16407] - Sample (30 ug of whole cell lysate) A: A549 7. 5% SDS PAGE gel, diluted at 1:1000.



Immunohistochemistry-Paraffin: FADS1 Antibody [NBP2-16407] - Immunohistochemical analysis of paraffin-embedded Colon ca, using antibody at 1:250 dilution.



FADS1 antibody detects FADS1 protein at mitochondria by immunofluorescent analysis.
 Sample: Hep G2 cells were fixed in 2% paraformaldehyde/culture medium at 37°C for 30 min.
 Green: FADS1 protein stained by FADS1 antibody (NBP2-16407) diluted at 1:500.
 Blue: Hoechst 33342 staining.
 Scale bar = 10 μm.





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Products Related to NBP2-16407

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

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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