

Product Datasheet

Fatty acid desaturase 2 Antibody - Azide and BSA Free NBP3-03260-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

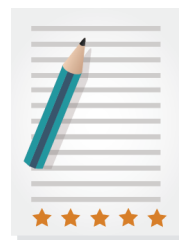
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NBP3-03260-100ul

Fatty acid desaturase 2 Antibody - Azide and BSA Free

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

Product Description

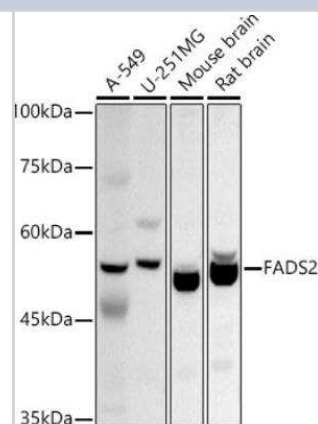
Host	Rabbit
Gene ID	9415
Gene Symbol	FADS2
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-131 of human Fatty acid desaturase 2 (NP_004256.1). MGKGGNQGEAAEREVSPTFSWEEIQKHNLRTDRWLVIDRKVYNITKWSIQH PGGQRVIGHYAGEDATDAFRAHPDLEFVGKFLKPLLIGELAPEEPSQDHGKN SKITEDFRALRKTAEDMNLFKTNHV

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1:500 - 1:1000

Images

Western Blot: Fatty acid desaturase 2 Antibody [NBP3-03260] - Analysis of extracts of various cell lines, using FADS2 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

**Publications**

Wu J, Luo J, He Q et al. Docosahexaenoic Acid Alters Lipid Metabolism Processes via H3K9ac Epigenetic Modification in Dairy Goat Journal of agricultural and food chemistry 2023-05-24 [PMID: 37224334]



Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP3-03260-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00009415-P01-10ug	Recombinant Human Fatty acid desaturase 2 GST (N-Term) Protein

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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