

Product Datasheet

FAT10 Antibody - BSA Free

NBP2-13498

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-13498

Updated 12/2/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-13498



NBP2-13498

FAT10 Antibody - BSA Free

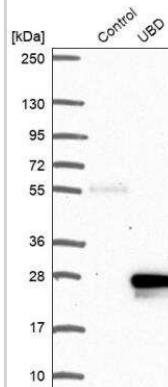
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit FAT10 Antibody - BSA Free (NBP2-13498) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-FAT10 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10537
Gene Symbol	UBD
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the amino acids: NASCLCVHVRSEEWDLMTFDANPYDSVKKIKEHVRSKTKVPVQDQVLLLGSKI LKPRRSLSSYGIDKEKTIHLTLKVVKP

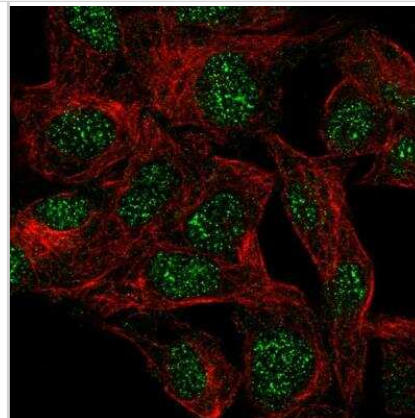
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml
Application Notes	ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100. Use in IHC reported in scientific literature (PMID: 25647729).

Images

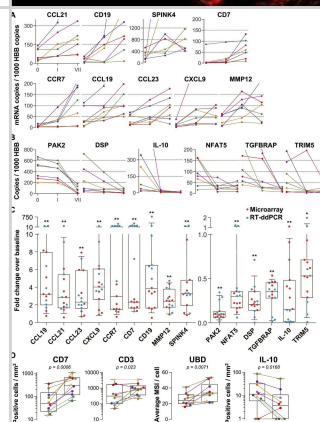
Western Blot: FAT10 Antibody [NBP2-13498] - Analysis in control (vector only transfected HEK293T lysate) and UBD over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells).



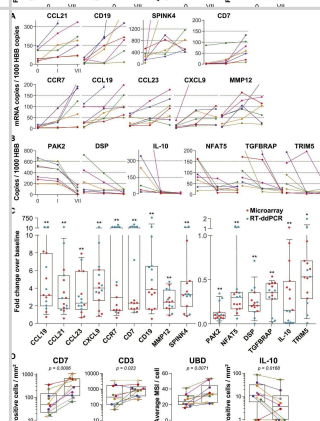
Immunocytochemistry/Immunofluorescence: FAT10 Antibody [NBP2-13498] - Staining of human cell line Hep G2 shows localization to nucleus. Antibody staining is shown in green.



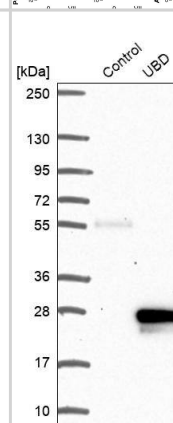
Immunohistochemistry for IL-10 and ubiquitin D (UBD) in rectal biopsies before (0) and after 7 days (VII) of daily tenofovir 1% gel use. Individual study participants are designated by letters. Blue indicates nuclei, brown indicates IL-10 or UBD. DOI: <https://dx.doi.org/10.7554/eLife.04525.008>



Immunohistochemistry: FAT10 Antibody [NBP2-13498] - Immunohistochemistry for IL-10 & ubiquitin D (UBD) in rectal biopsies before (0) & after 7 days (VII) of daily tenofovir 1% gel use. Individual study participants are designated by letters. Blue indicates nuclei, brown indicates IL-10 or UBD. DOI: <http://dx.doi.org/10.7554/eLife.04525.008> Image collected & cropped by CiteAb from the following publication (<https://pubmed.ncbi.nlm.nih.gov/25647729>), licensed under a CC0-1.0 license. Not internally tested by Novus Biologicals.



Analysis in control (vector only transfected HEK293T lysate) and UBD over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells).



Publications

Hladik F, Burgener A, Ballweber L et al. Mucosal effects of tenofovir 1% gel. *Elife* 2015-01-01 [PMID: 25647729] (IF/IHC)



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 NBP2-13498

NBP2-13498PEP	FAT10 Recombinant Protein Antigen
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-13498

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

