

Product Datasheet

AP-2 beta/TFAP2B Antibody

NBP2-20606

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-20606

Updated 9/25/2025 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/NBP2-20606



NBP2-20606

AP-2 beta/TFAP2B Antibody

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	PBS, 1% BSA, 20% Glycerol
Target Molecular Weight	50 kDa

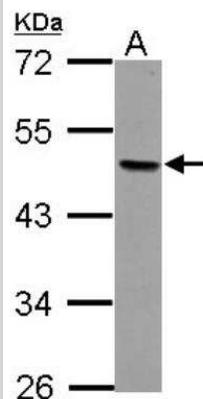
Product Description	
Description	Novus Biologicals Rabbit AP-2 beta/TFAP2B Antibody (NBP2-20606) is a polyclonal antibody validated for use in WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7021
Gene Symbol	TFAP2B
Species	Human, Rat
Reactivity Notes	Xenopus laevis (99%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human AP-2 beta/TFAP2B. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:3000, Immunoprecipitation 1:100-1:500

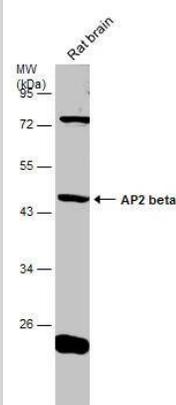


Images

Western Blot: AP-2 beta/TFAP2B Antibody [NBP2-20606] - Sample (30 ug of whole cell lysate) A: MCF-7 10% SDS PAGE gel, diluted at 1:1000.



Rat tissue extract (50 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with AP2 beta antibody (NBP2-20606) diluted at 1:500.



AP2 beta antibody immunoprecipitates AP2 beta protein in IP experiments.

IP samples: MCF-7 whole cell extract

A. 30 ug MCF-7 whole cell extract

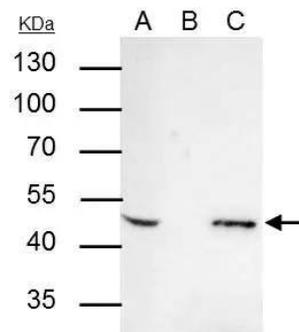
B. Control with 4 ug of preimmune Rabbit IgG

C. Immunoprecipitation of AP2 beta protein by 4 ug AP2 beta antibody (NBP2-20606)

7.5 % SDS-PAGE

The immunoprecipitated AP2 beta protein was detected by AP2 beta antibody (NBP2-20606) diluted at 1:1000.

[EasyBlot anti-rabbit IgG was used as a secondary reagent]





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 NBP2-20606

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/NBP2-20606

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

