

Product Datasheet

ZNF217 Antibody NBP1-78189

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-78189

Updated 9/9/2025 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/NBP1-78189



NBP1-78189

ZNF217 Antibody

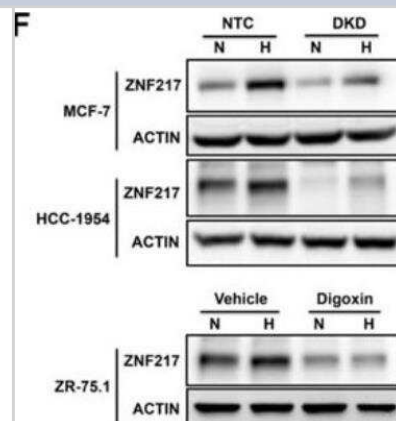
Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA

Product Description	
Description	Novus Biologicals Rabbit ZNF217 Antibody (NBP1-78189) is a polyclonal antibody validated for use in WB and IP. Anti-ZNF217 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7764
Gene Symbol	ZNF217
Species	Human
Immunogen	The immunogen for this product maps to a region between residue 250 and 300 of human Zinc Finger Protein 217 using the numbering given in entry NP_006517.1 (GeneID 7764).

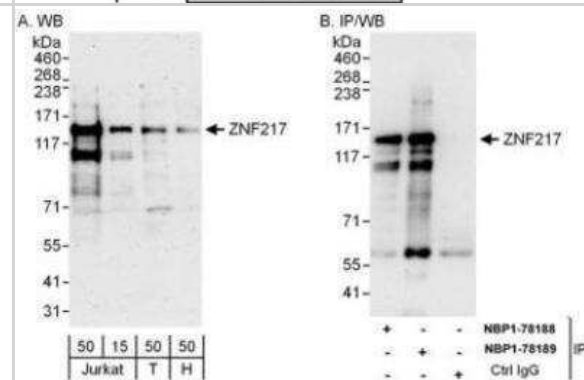
Product Application Details	
Applications	Western Blot, Immunoprecipitation, Knockdown Validated
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunoprecipitation 2-10 ug/mg lysate, Knockdown Validated

Images

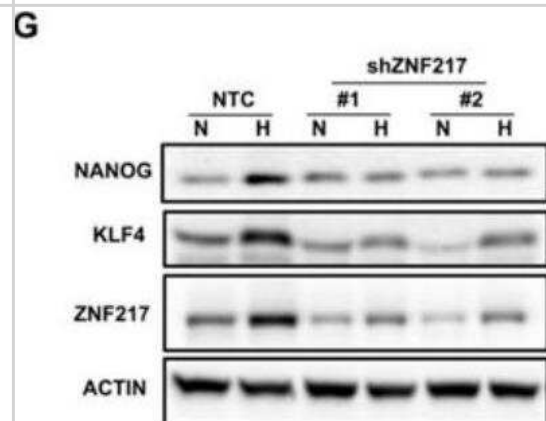
Western Blot: ZNF217 Antibody [NBP1-78189] - ZNF217, but not FTO, expression was induced by hypoxia in a HIF-dependent manner. MCF-7 and HCC-1954 subclones (upper panels), and ZR75.1 cells treated with vehicle or 200 nM digoxin (lower panels), were exposed to 20% or 1% O₂ for 48 h and immunoblot assays were performed. Image collected and cropped by CiteAb from the following publication (oncotarget.com/fulltext/11743), licensed under a CC-BY license.



Western Blot: ZNF217 Antibody [NBP1-78189] - Whole cell lysate from Jurkat (15 and 50 mcg for WB; 1 mg for IP, 20% of IP loaded), 293T (T; 50 mcg) and HeLa (H; 50 mcg) cells. Affinity purified rabbit anti-ZNF217 antibody used for WB at 0.04 mcg/ml (A) and 1 mcg/ml (B) and used for IP at 6 mcg/mg lysate. ZNF217 was also immunoprecipitated by rabbit anti-ZNF217 antibody NBP1-78188, which recognizes an upstream epitope.



Western Blot: ZNF217 Antibody [NBP1-78189] - MCF-7 subclones were exposed to 20% or 1% O₂ for 48 h and immunoblot assays were performed. Image collected and cropped by CiteAb from the following publication (oncotarget.com/fulltext/11743), licensed under a CC-BY license.



Publications

Zhang C, Zhi WI, Lu H et al. Hypoxia-inducible factors regulate pluripotency factor expression by ZNF217- and ALKBH5-mediated modulation of RNA methylation in breast cancer cells. *Oncotarget*. 2016-08-31 [PMID: 27590511] (WB, Human)



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 NBP1-78189

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/NBP1-78189

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

