

Product Datasheet

EZH2/KMT6 Antibody - BSA Free NBP2-17087

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-17087

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/NBP2-17087



NBP2-17087

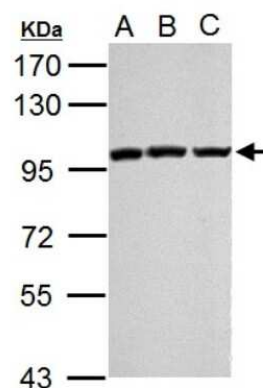
EZH2/KMT6 Antibody - BSA Free

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	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris-Glycine (pH7), 20% Glycerol
Target Molecular Weight	85 kDa
Product Description	
Description	Novus Biologicals Rabbit EZH2/KMT6 Antibody - BSA Free (NBP2-17087) is a polyclonal antibody validated for use in WB, ICC/IF and ChIP. Anti-EZH2/KMT6 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2146
Gene Symbol	EZH2
Species	Human, Rat
Reactivity Notes	Xenopus laevis (97%), Japanese medaka (95%),
Immunogen	Recombinant protein encompassing a sequence within the center region of human EZH2/KMT6. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Chromatin Immunoprecipitation (ChIP) Assay dependent

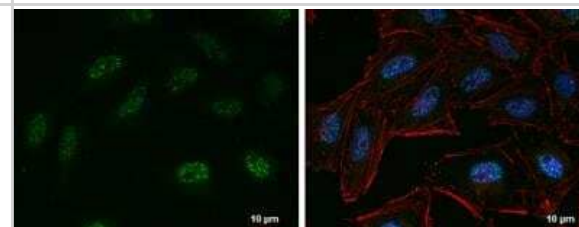


Images

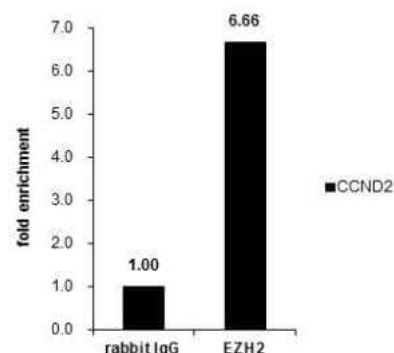
Western Blot: KMT6/EZH2 Antibody [NBP2-17087] - Sample (30 ug of whole cell lysate) A: H1299 B: HCT116 C: MCF-7 7. 5% SDS PAGE gel, diluted at 1:1000.



Immunocytochemistry/Immunofluorescence: EZH2/KMT6 Antibody [NBP2-17087] - HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: EZH2 protein stained by EZH2 antibody diluted at 1:500. Red: phalloidin, a cytoskeleton marker, diluted at 1:200. Blue: Hoechst 33342 staining. Scale bar = 10 μ m.



Chromatin Immunoprecipitation: EZH2/KMT6 Antibody [NBP2-17087] - Cross-linked ChIP was performed with HeLa chromatin extract and 5 ug of either control rabbit IgG or anti-EZH2 antibody. The precipitated DNA was detected by PCR with primer set targeting to CCND2.



Publications

White JR, Thompson DT, Koch KE et al. AP-2 γ -Mediated Activation of E2F and EZH2 Drives Melanoma Metastasis Cancer Research 2021-09-01 [PMID: 34210752] (Western Blot)

Dan Gu, Ting Cao, Shijie Yi, Xiaoqian Li, Ya Liu Transcription suppression of GABARAP mediated by lncRNA XIST-EZH2 interaction triggers caspase-11-dependent inflammatory injury in ulcerative colitis. Immunobiology 2024-03-06 [PMID: 38484431]



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 NBP2-17087

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00002146-P01-10ug	Recombinant Human EZH2/KMT6 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.

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/NBP2-17087

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

