

Product Datasheet

PLAGL1 Antibody (8D8C5) - BSA Free NBP2-37343

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: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-37343

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/NBP2-37343



NBP2-37343

PLAGL1 Antibody (8D8C5) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8D8C5
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	50.8 kDa

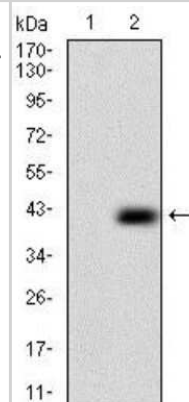
Product Description	
Description	Novus Biologicals Mouse PLAGL1 Antibody (8D8C5) - BSA Free (NBP2-37343) is a monoclonal antibody validated for use in IHC, WB and ELISA. Anti-PLAGL1 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5325
Gene Symbol	PLAGL1
Species	Human
Immunogen	Purified recombinant fragment of human PLAGL1 (AA: 118-222) expressed in E. Coli.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000

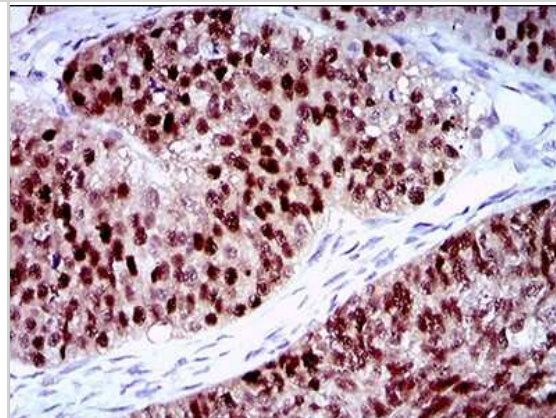


Images

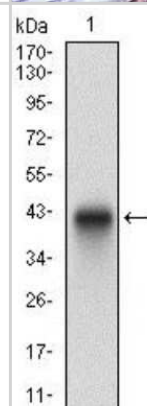
Western Blot: PLAGL1 Antibody (8D8C5) [NBP2-37343] - Western blot analysis using PLAGL1 mAb against HEK293 (1) and PLAGL1 (AA: 118-222)-hlgGfc transfected HEK293 (2) cell lysate.



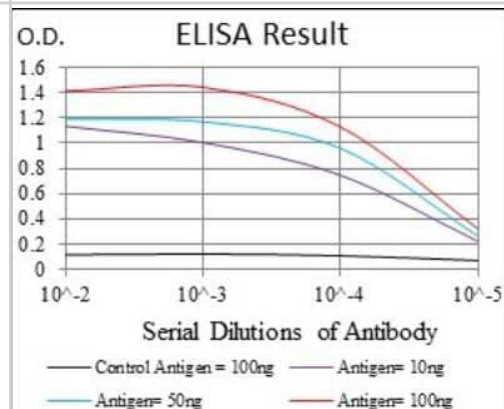
Immunohistochemistry-Paraffin: PLAGL1 Antibody (8D8C5) [NBP2-37343] - Analysis of ovarian cancer tissues using PLAGL1 mouse mAb with DAB staining.



Western Blot: PLAGL1 Antibody (8D8C5) [NBP2-37343] - Western blot analysis using PLAGL1 mAb against human PLAGL1 recombinant protein. (Expected MW is 37.5 kDa)



ELISA: PLAGL1 Antibody (8D8C5) [NBP2-37343] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);



Publications

Sui Y, Jiang H, Kellogg CM et al. Promotion of colorectal cancer by transcription factor BHLHE40 involves upregulation of ADAM19 and KLF7 *Frontiers in oncology* 2023-02-20 [PMID: 36890812]

Gu R, Kim TD, Jiang H et al. Methylation of the epigenetic JMJD2D protein by SET7/9 promotes prostate tumorigenesis *Frontiers in oncology* 2023-11-17 [PMID: 38045004] (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 NBP2-37343

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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/NBP2-37343

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

