

Product Datasheet

Matrin 3 Antibody - BSA Free NB100-1559

Unit Size: 100 ul

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/NB100-1559

Updated 2/21/2025 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/NB100-1559



NB100-1559

Matrin 3 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

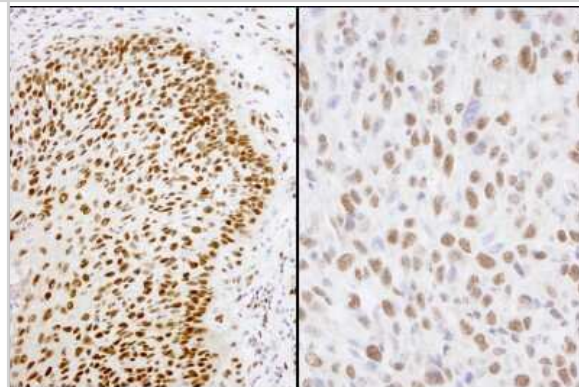
Product Description	
Host	Rabbit
Gene ID	9782
Gene Symbol	MATR3
Species	Human, Mouse
Immunogen	The immunogen recognized by this antibody maps to a region between residues 475 and 500 of human Matrin 3 using the numbering given in entry NP_061322.2 (GeneID 9782).

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Western Blot (Negative)
Recommended Dilutions	Immunohistochemistry 1:1000-1:5000, Immunoprecipitation 1-4 ug/mg of lysate, Immunohistochemistry-Paraffin 1:10-1:500, Western Blot (Negative)
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

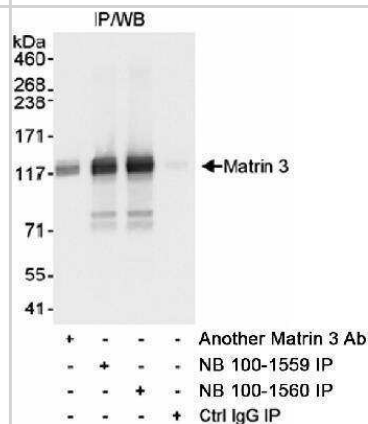


Images

Immunohistochemistry: Matrin 3 Antibody [NB100-1559] - Sample: FFPE section of human laryngeal squamous cell carcinoma (left) and mouse squamous cell carcinoma (right). Antibody: Affinity purified rabbit anti-Matrin 3 used at a dilution of 1:1,000 (1ug/ml). Detection: DAB



Immunoprecipitation: Matrin 3 Antibody [NB100-1559] - Detection of Human Matrin 3 by Western Blot after Immunoprecipitation. Samples: Whole cell lysate (1 mg for IP, 1/4 of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-Matrin 3 antibody NB100-1559 used for IP at 3 mcg/mg lysate. Matrin 3 was also immunoprecipitated using rabbit anti-Matrin 3 NB100-1560 and another Matrin 3 Ab at 3 mcg/mg lysate. Detection: Chemiluminescence with an exposure time of 3 seconds.



Publications

Dunham-Ems SM, Lee YW, Stachowiak EK et al. Fibroblast growth factor receptor-1 (FGFR1) nuclear dynamics reveal a novel mechanism in transcription control. Mol Biol Cell 2009-05-01 [PMID: 19261810]



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 NB100-1559

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00009782-P01-2ug	Recombinant Human Matrin 3 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/NB100-1559

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

