

Product Datasheet

Emerin Antibody (CL0203) - Azide and BSA Free NBP3-43886

Unit Size: 100 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-43886

Updated 3/13/2025 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/NBP3-43886



NBP3-43886

Emerin Antibody (CL0203) - Azide and BSA Free

Product Information

Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL0203
Preservative	No Preservative
Reconstitution Instructions	Centrifuge the vial of lyophilized antibody at 12,000 x g for 20 seconds. Reconstitute by adding sterile, distilled water to achieve a final antibody concentration of 1mg/ml.
Isotype	IgG1
Purity	Protein A purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS with Trehalose

Product Description

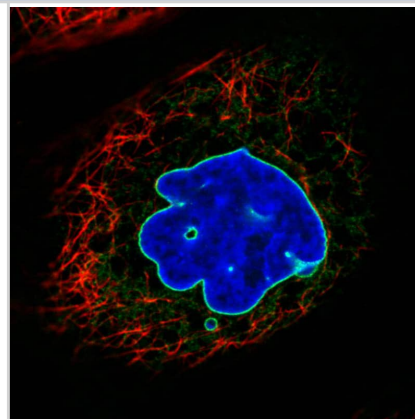
Host	Mouse
Gene ID	2010
Gene Symbol	EMD
Species	Human
Immunogen	This antibody was generated using a recombinant protein sequence of P50402, with the exact immunogen sequence remaining proprietary.

Product Application Details

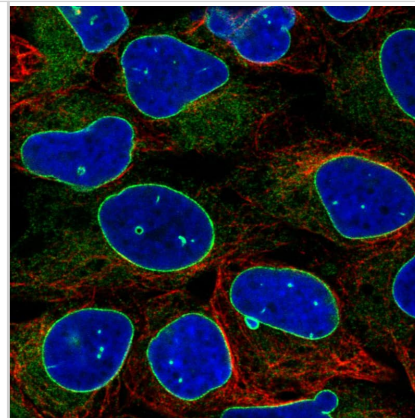
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunocytochemistry/ Immunofluorescence 2-10 ug/ml, Immunohistochemistry-Paraffin 1:5000 - 1:10000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/ Immunofluorescence/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

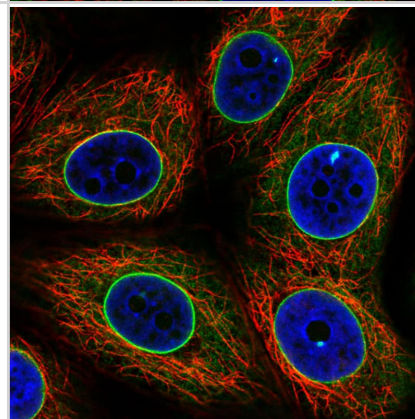
Staining in A431 cell line with Anti-Emerin monoclonal antibody) .



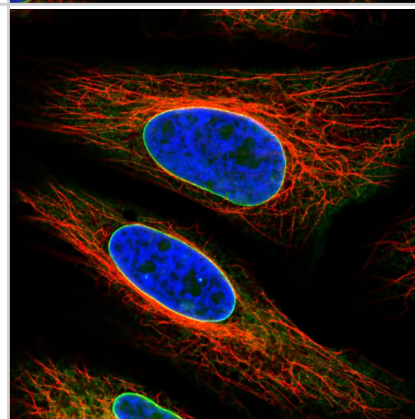
Staining in U2OS cell line with Anti-Emerin monoclonal antibody) .



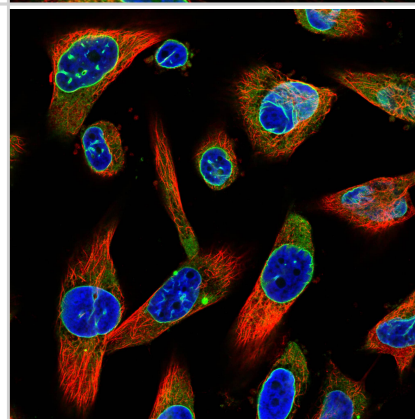
Staining in MCF7 cell line with Anti-Emerin monoclonal antibody) .



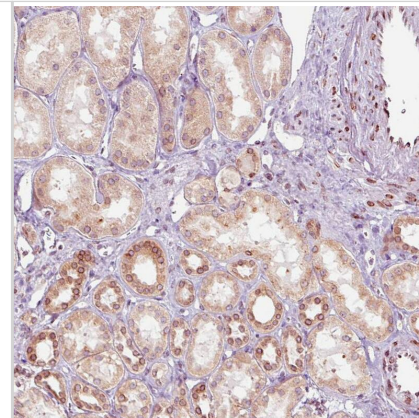
Staining in HeLa cell line with Anti-Emerin monoclonal antibody) .



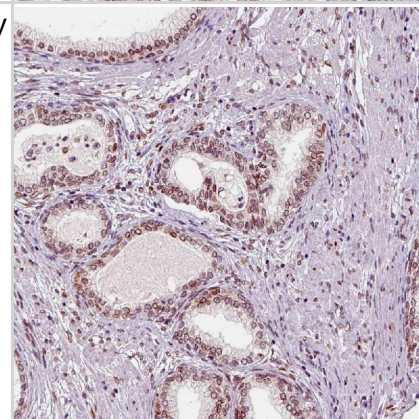
Staining in U251 cell line with Anti-Emerin monoclonal antibody) .



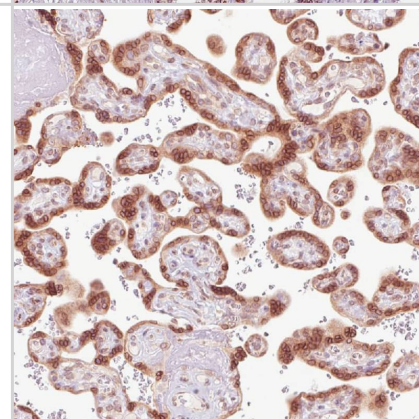
Staining of human kidney shows moderate nuclear membrane positivity in a subset of cells in tubules.



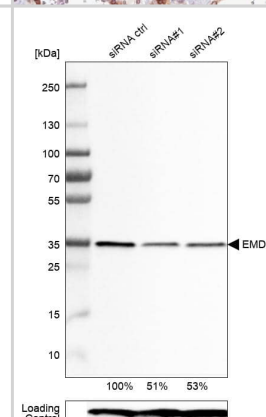
Staining of human prostate shows moderate nuclear membrane positivity in glandular cells.



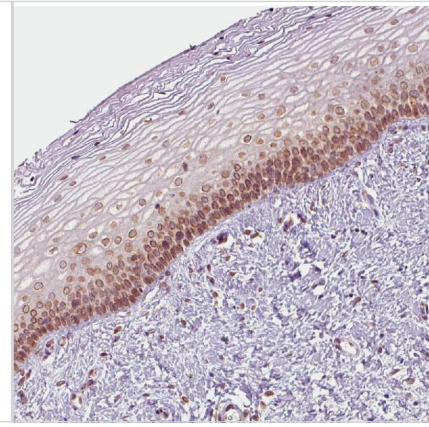
Staining of human placenta shows moderate nuclear membrane positivity in trophoblastic cells.



Analysis in RT-4 cells transfected with control siRNA, target specific siRNA probe #1 and #2, using Anti-Emerin antibody. Remaining relative intensity is presented. Loading control: Anti-PPIB.



Staining of human uterine cervix shows moderate nuclear membrane positivity in squamous epithelial cells.





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 NBP3-43886

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00002010-P01-10ug	Recombinant Human Emerin 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/NBP3-43886

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

