Product Datasheet

NM23-H1 Antibody (4B2)
NBP1-47398

Unit Size: 0.1 ml

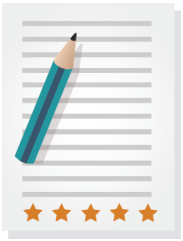
Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-47398

Updated 1/11/2026 v.20.1



NBP1-47398

NM23-H1 Antibody (4B2)

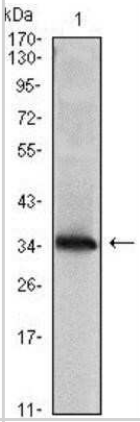
Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4B2
Preservative	0.03% Sodium Azide
Isotype	IgG1
Purity	Ascites
Buffer	Ascites
Target Molecular Weight	17 kDa

Product Description	
Description	Novus Biologicals Mouse NM23-H1 Antibody (4B2) (NBP1-47398) is a monoclonal antibody validated for use in IHC, WB, ELISA, Flow and ICC/IF. Anti-NM23-H1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4830
Gene Symbol	NME1
Species	Human
Immunogen	Purified recombinant fragment of human NM23-H1 expressed in E. Coli.

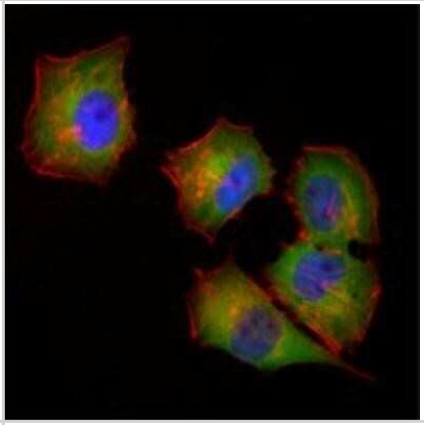
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:200-1:1000, Immunohistochemistry-Paraffin 1:200-1:1000

Images

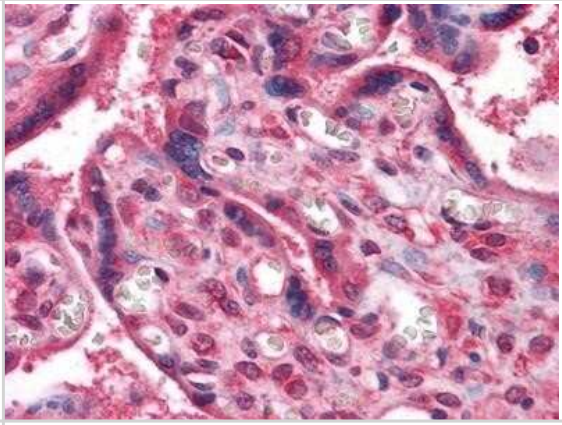
Western Blot: NM23-H1 Antibody (4B2) [NBP1-47398] - Western blot analysis using NME1 mAb against NME1-hIgGFc transfected HEK293 cell lysate.



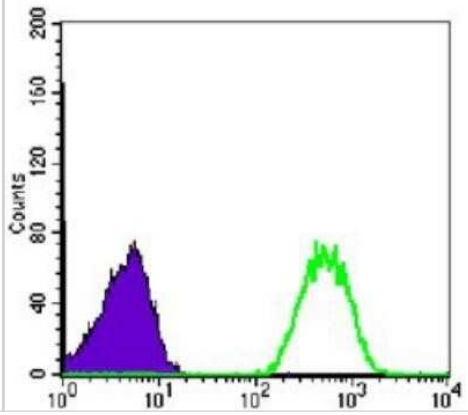
Immunocytochemistry/Immunofluorescence: NM23-H1 Antibody (4B2) [NBP1-47398] - Immunofluorescence analysis of Hela cells using NME1 mouse mAb (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin. Blue: DRAQ5 fluorescent DNA dye.



Immunohistochemistry-Paraffin: NM23-H1 Antibody (4B2) [NBP1-47398] - Immunohistochemical analysis of paraffin-embedded human Placenta tissues using anti-NME1 mouse mAb.



Flow Cytometry: NM23-H1 Antibody (4B2) [NBP1-47398] - Flow cytometric analysis of Jurkat cells using NME1 mouse mAb (green) and negative control (purple).



Publications

Chuang CH, Wang LY, Wong YM, Lin ES. Anti-metastatic effects of isolinderalactone via the inhibition of MMP-2 and up regulation of NM23-H1 expression in human lung cancer A549 cells. Oncol Lett 2018-04-01 [PMID: 29541242] (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 NBP1-47398

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/NBP1-47398

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