

Product Datasheet

Cytokeratin 5 Antibody (12C4) - BSA Free NBP2-59447-100ul

Unit Size: 100 ul

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

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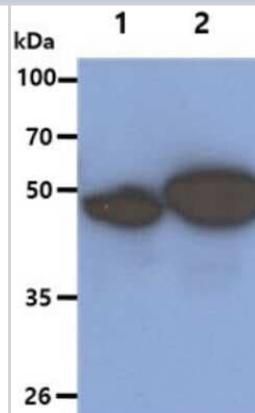
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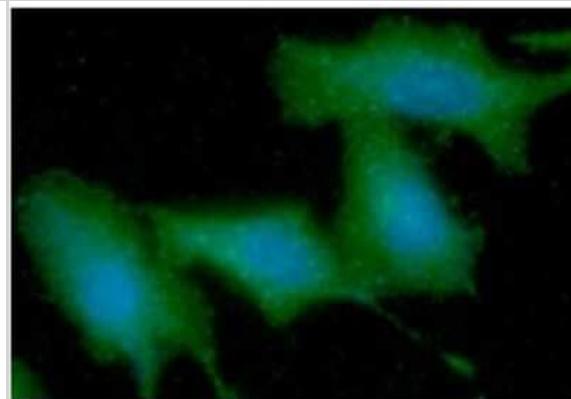
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	12C4
Preservative	0.02% Sodium Azide
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	PBS (pH 7.4), 10% Glycerol
Product Description	
Host	Mouse
Gene ID	3852
Gene Symbol	KRT5
Species	Human
Immunogen	Recombinant human Cytokeratin 5 (1-590aa) purified from E. coli
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 1:10-1:1052, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:100

Images

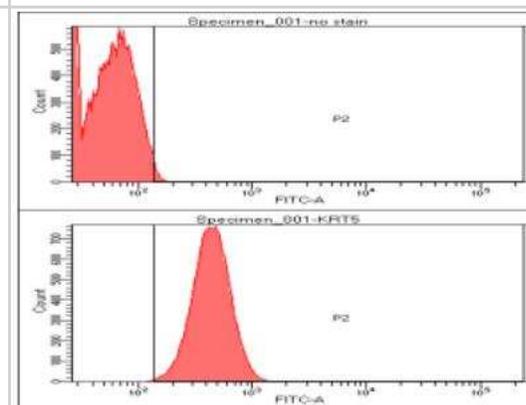
Western Blot: Cytokeratin 5 Antibody (12C4) [NBP2-59447] - Lane 1: HeLa cell lysates, Lane 2: A431 cell lysates



Immunocytochemistry/Immunofluorescence: Cytokeratin 5 Antibody (12C4) [NBP2-59447] - Analysis of KRT5 in A549 cells line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human KRT5 antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green).



Flow Cytometry: Cytokeratin 5 Antibody (12C4) [NBP2-59447] - Flow cytometry analysis of KRT5 in HeLa cell line, staining at 2-5ug for 1x10⁶ cells. The secondary antibody used goat antimouse IgG Alexa fluor 488 conjugate.





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

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.

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