

Product Datasheet

Cytokeratin 17 Antibody (KRT17/8320R) [DyLight 594] NBP3-20908DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-20908DL594

Updated 10/26/2023 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/NBP3-20908DL594



NBP3-20908DL594

Cytokeratin 17 Antibody (KRT17/8320R) [DyLight 594]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	KRT17/8320R
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	DyLight 594
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	3872
Gene Symbol	KRT17
Species	Human
Specificity/Sensitivity	Antibody to CK17 is an excellent tool to distinguish myoepithelial cells from luminal epithelium of various glands such as mammary, sweat and salivary CK17 is expressed in epithelial cells of various origins, such as bronchial epithelial cells and skin appendages It may be considered as epithelial stem cell marker because CK17 Ab marks basal cell differentiation CK17 is expressed in SCLC much higher than in LADC Eighty-five percent of the triple negative breast carcinomas immunoreact with basal cytokeratins including anti-CK17 Also important is that cases of triple negative breast carcinoma with expression of CK17 show an aggressive clinical course Additionally, anti-CK17 and anti-MUC1 immunoreactivity represents pancreatobiliary subtype whereas anti-MUC2 and anti-CDX-2 positivity defines intestinal subtype
Immunogen	Recombinant fragment of human Cytokeratin 17 protein (exact sequence is proprietary)
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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
novus@novusbio.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: technical@novusbio.com
Orders: orders@novusbio.com
General: novus@novusbio.com

Products Related to NBP3-20908DL594

NBP2-51594-0.1mg	Recombinant Human Cytokeratin 17 His Protein
1503-SE-010	Furin [Unconjugated]
H00003872-T01	Cytokeratin 17 293T Cell Transient Overexpression Lysate
MAB1417	Insulin Antibody (182410) [Unconjugated]

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/NBP3-20908DL594

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

