

Product Datasheet

ERCC1 Antibody (8F1) - Azide and BSA Free NBP2-80725

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

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-80725

Updated 9/9/2025 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/NBP2-80725



NBP2-80725

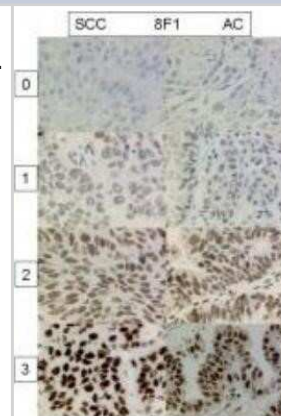
ERCC1 Antibody (8F1) - Azide and BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8F1
Preservative	No Preservative
Isotype	IgG2b
Purity	Protein G purified
Buffer	PBS
Product Description	
Description	Novus Biologicals Mouse ERCC1 Antibody (8F1) - Azide and BSA Free (NB500-704) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2067
Gene Symbol	ERCC1
Species	Human, Rat, Chinese Hamster
Reactivity Notes	Chinese Hamster reactivity reported in scientific literature (PMID: 17962301) Not yet tested in other species.
Immunogen	Full length recombinant human ERCC1. [UniProt# P07992]
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100-1:2000. Use reported in scientific literature, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:10-1:500. Use reported in scientific literature (PMID 21961533), Immunohistochemistry-Paraffin
Application Notes	IHC: In an ABC method, we suggest an incubation period of 30 minutes at room temperature. However, depending upon the fixation conditions and the staining system employed, optimal incubation conditions and antibody dilutions should be determined by the user. Formalin fixed paraffin embedded tissue sections require high temperature antigen unmasking with 10 mM citrate buffer, pH 6.0 prior to immunostaining.

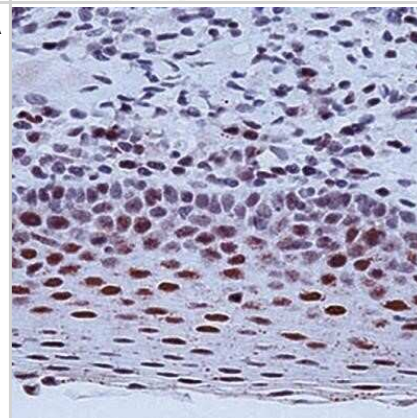


Images

Immunohistochemistry: ERCC1 Antibody (8F1) - Azide and BSA Free [NBP2-80725] - Analysis of ERCC1 in human non-small cell lung cancer. Image courtesy of product review submitted by Alex Soltermann. Image from the standard format of this antibody.



Immunohistochemistry-Paraffin: ERCC1 Antibody (8F1) - Azide and BSA Free [NBP2-80725] - Formalin fixed paraffin embedded human tonsil stained with ERCC1 antibody. Image from the standard format of this antibody.





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 NBP2-80725

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]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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/NBP2-80725

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

