

Product Datasheet

EGFR Antibody (528) - Azide and BSA Free NBP2-52699-0.2mg

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

www.novusbio.com



technical@novusbio.com

Publications: 5

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-52699

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/NBP2-52699



NBP2-52699-0.2mg

EGFR Antibody (528) - Azide and BSA Free

Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
Clonality	Monoclonal
Clone	528
Preservative	0.02% Proclin 300
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Mouse EGFR Antibody (528) - Azide and BSA Free (NBP2-52699) is a recombinant monoclonal antibody validated for use in IHC, WB, Flow, ICC/IF and IP. Anti-EGFR Antibody: Cited in 5 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1956
Gene Symbol	EGFR
Species	Human
Specificity/Sensitivity	Recognizes the extracellular domain of EGFR.
Immunogen	Partially purified EGFR from A431 cells.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Functional, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, CyTOF-ready, Neutralization
Recommended Dilutions	Western Blot 1:100 - 1:2000, Flow Cytometry 1:10 - 1:1000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation 1:10 - 1:500, Immunohistochemistry-Paraffin 1:10 - 1:500, Functional, Neutralization, CyTOF-ready
Application Notes	This antibody is Cytof ready.



Publications

Lin A, Shen H, Spsychalski G et al. Parallelized immunomagnetic nanopore sorting: modeling, scaling, and optimization of surface marker specific isolation of extracellular vesicles from complex media Research Square 2023-05-16 [PMID: 37292737] (FLOW, Human)

Goel PN, Zhang H, Murali R et al. Dual kinase inhibitor for EGFR mutants and ErbB2 limit breast cancer Biochemical and biophysical research communications 2023-04-09 [PMID: 36791497] (FLOW, Flow)

Gheidari F, Arefian E, Saadatpour F et al. The miR-429 suppresses proliferation and migration in glioblastoma cells and induces cell-cycle arrest and apoptosis via modulating several target genes of ERBB signaling pathway Molecular biology reports 2022-10-11 [PMID: 36219319]

Fan N, Bian X, Li M et al. Hierarchical self-uncloaking CRISPR-Cas13a-customized RNA nanococoons for spatial-controlled genome editing and precise cancer therapy Science advances 2022-05-20 [PMID: 35584220] (ICC/IF, WB, IF/IHC)

Vancamp P, Le Blay K, Butruille L et al. Developmental thyroid disruption permanently affects the neuroglial output in the murine subventricular zone Stem cell reports 2022-01-25 [PMID: 35120623]





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 NBP2-52699-0.2mg

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]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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/NBP2-52699

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

