## **Product Datasheet**

# EGFR Antibody (ICR10) [Alexa Fluor® 488] NB600-724AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NB600-724AF488

EGFR Antibody (ICR10) [Alexa Fluor® 488]

EGFR Antibody (ICR10) [Alexa F	luor® 488j	
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	ICR10	
Preservative	0.05% Sodium Azide	
Isotype	IgG2a	
Conjugate	Alexa Fluor 488	
Purity	Ion exchange chromatography	
Buffer	50mM Sodium Borate	
Product Description		
Host	Rat	
Gene ID	1956	
Gene Symbol	EGFR	
Species	Human	
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 19910463)	
Specificity/Sensitivity	EGFR. It does not react with erb-B2.	
Immunogen	Extracellular domain of human EGF-receptor from head and neck carcinoma	
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.	
Product Application Details		
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen,	

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Western Blot (Negative)
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Western Blot (Negative)
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

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 NB600-724AF488

IC006G Rat IgG2a Isotype Control (54447) [Alexa Fluor® 488]

NBP2-52953PEP EGFR Recombinant Protein Antigen

236-EG-200 EGF [Unconjugated]

DYC1095B-2 EGFR [Biotin]

#### 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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