

# Product Datasheet

## EGFR Antibody (ICR10) [Allphycocyanin/Cy7] NB600-724APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NB600-724APCCY7**

EGFR Antibody (ICR10) [Allophycocyanin/Cy7]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	ICR10
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Allophycocyanin/Cy7
<b>Purity</b>	Ion exchange chromatography
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	1956
<b>Gene Symbol</b>	EGFR
<b>Species</b>	Human
<b>Reactivity Notes</b>	Mouse reactivity reported in scientific literature (PMID: 19910463)
<b>Specificity/Sensitivity</b>	EGFR. It does not react with erb-B2.
<b>Immunogen</b>	Extracellular domain of human EGF-receptor from head and neck carcinoma
<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, Western Blot (Negative)
<b>Recommended Dilutions</b>	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Western Blot (Negative)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to NB600-724APCCY7**

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NBP1-84815PEP	EGFR Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
DYC1095B-2	EGFR [Biotin]
DVE00	VEGF [HRP]

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### **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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