

# Product Datasheet

## EGFR Antibody (ICR10) [mFluor Violet 450 SE] NB600-724MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB600-724MFV450**

EGFR Antibody (ICR10) [mFluor Violet 450 SE]

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	mFluor Violet 450 SE
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	mFluor(TM) is a trademark of AAT Bioquest, Inc. 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, 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.

**Images**

EGFR Antibody (ICR10) [mFluor Violet 450 SE] [NB600-724MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.





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### **Products Related to NB600-724MFV450**

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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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