

# Product Datasheet

## EGFR Antibody [mFluor Violet 450 SE] AF1280MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1280MFV450**

EGFR Antibody [mFluor Violet 450 SE]

<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.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	mFluor Violet 450 SE
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	1956
<b>Gene Symbol</b>	EGFR
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse EGFR in direct ELISAs and Western blots. In direct ELISAs, approximately 20% cross-reactivity with recombinant human (rh) EGFR and less than 5% cross-reactivity with rhErbB2, rhErbB3, and rhErbB4 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse EGFR Leu25-Ser647 Accession # Q9EP98
<b>Notes</b>	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.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF1280MFV450**

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NB410-28088MFV450	Goat IgG Isotype Control [mFluor Violet 450 SE]
NBP2-52953PEP	EGFR Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
DYC1095B-2	EGFR [Biotin]

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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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