

# Product Datasheet

## EGF Antibody (10827) [mFluor Violet 450 SE] FAB636MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB636MFV450**

EGF Antibody (10827) [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	10827
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 450 SE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	1950
Gene Symbol	EGF
Species	Human, Primate
Specificity/Sensitivity	Detects human and primate EGF in ELISAs. In sandwich ELISAs, no cross-reactivity or interference is observed with recombinant mouse (rm) EGF, bovine FGF acidic, bovine FGF basic, recombinant human (rh) G-CSF, rhGM-CSF, rmGM-CSF, rhLIF, human PDGF, porcine PDGF, rhTGF- $\alpha$ , hTGF- $\beta$ 1, pTGF- $\beta$ 1, rhTGF- $\beta$ 1, porcine TGF- $\beta$ 1.2, porcine TGF- $\beta$ 2, rhTNF- $\alpha$ , or rhTNF- $\beta$ .
Immunogen	<i>E. coli</i> -derived recombinant human EGF
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	Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	Immunohistochemistry, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB636MFV450**

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NBP1-97005MFV450	Mouse IgG1 Isotype Control (MG1) [mFluor Violet 450 SE]
NBP2-34952-100ug	Recombinant Human EGF Protein
210-TA-005	TNF-alpha [Unconjugated]
236-EG-200	EGF [Unconjugated]

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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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