

# Product Datasheet

## Epiregulin Antibody [mFluor Violet 450 SE] AF1068MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1068MFV450**

Epiregulin 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>	2069
<b>Gene Symbol</b>	EREG
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse Epiregulin in direct ELISAs and Western blots. In direct ELISAs, approximately 40% cross-reactivity with recombinant human Epiregulin is observed. In Western blots, recombinant mouse Proepiregulin and mature Epiregulin is detected.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant mouse Epiregulin Val56-Leu101 Accession # Q61521
<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, Neutralization
<b>Recommended Dilutions</b>	Western Blot, Neutralization
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF1068MFV450**

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NB410-28088MFV450	Goat IgG Isotype Control [mFluor Violet 450 SE]
NBP2-34989-5ug	Recombinant Human Epiregulin Protein
236-EG-200	EGF [Unconjugated]
1195-EP-025	Epiregulin [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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