

# Product Datasheet

## FGF acidic/FGF1 Antibody [mFluor Violet 500 SE] AF232MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF232MFV500**

FGF acidic/FGF1 Antibody [mFluor Violet 500 SE]

**Product Information**

<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 500 SE
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Goat
<b>Gene ID</b>	2246
<b>Gene Symbol</b>	FGF1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human FGF acidic/FGF1 in direct ELISAs and Western blots. In direct ELISAs, approximately 100% cross-reactivity with recombinant mouse FGF acidic/FGF1 is observed. Neutralizes the biological activity of rhFGF acidic/FGF1. It will also neutralize the biological activity of rh $\beta$ -ECGF and bovine FGF acidic/FGF1, although 2-3 times the amount of IgG is required to neutralize bovine FGF acidic/FGF1 biological activity.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human FGF acidic/FGF1 Phe16-Asp155 Accession # P05230
<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.

**Product Application Details**

<b>Applications</b>	Western Blot, Immunohistochemistry, Neutralization
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Neutralization
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to AF232MFV500

NB410-28088MFV500	Goat IgG Isotype Control [mFluor Violet 500 SE]
NBP2-35052-10ug	Recombinant Human FGF acidic/FGF1 Protein
236-EG-200	EGF [Unconjugated]
232-FA-025	FGF acidic/FGF1 [Unconjugated]

## 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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