

# Product Datasheet

## GFR alpha-2/GDNF R alpha-2 Antibody [mFluor Violet 450 SE] AF613MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/7/2025 v.20.1

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**AF613MFV450**

GFR alpha-2/GDNF R alpha-2 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>	2675
<b>Gene Symbol</b>	GFRA2
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human GFR $\alpha$ -2/GDNF R $\alpha$ -2 in direct ELISAs and Western blots. In direct ELISAs, approximately 75% cross-reactivity with recombinant mouse GFR $\alpha$ -2 is observed and less than 5% cross-reactivity with recombinant human GFR $\alpha$ -1 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human GFR $\alpha$ -2/GDNF R $\alpha$ -2 Ser22-Ser441 Accession # O00451
<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, Blockade of Receptor-ligand Interaction
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Blockade of Receptor-ligand Interaction
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF613MFV450**

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NB410-28088MFV450	Goat IgG Isotype Control [mFluor Violet 450 SE]
NBP1-89778PEP	GFR alpha-2/GDNF R alpha-2 Recombinant Protein Antigen
212-GD-010	GDNF [Unconjugated]
429-FR-100	GFR alpha-2/GDNF R alpha-2

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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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