

# Product Datasheet

## **GFR alpha-4/GDNF R alpha-4/Persephin receptor Antibody [mFluor Violet 610 SE] AF1439MFV610**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1439MFV610**

GFR alpha-4/GDNF R alpha-4/Persephin receptor Antibody [mFluor Violet 610 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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 610 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	64096
Gene Symbol	GFRA4
Species	Human
Specificity/Sensitivity	Detects human GFR $\alpha$ 4/GDNF R $\alpha$ 4 in direct ELISAs and Western blots. In direct ELISAs, approximately 5% cross-reactivity with recombinant human (rh) GFR $\alpha$ -1 is observed and less than 1% cross-reactivity with rhGFR $\alpha$ -2 and rhGFR $\alpha$ -3 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human GFR $\alpha$ 4/GDNF R $\alpha$ 4 Asn24-Ser245 (Ser140Cys) predicted Accession # NP_071422
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	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF1439MFV610**

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NB410-28088MFV610	Goat IgG Isotype Control [mFluor Violet 610 SE]
212-GD-010	GDNF [Unconjugated]
NBL1-11054	GFR alpha-4/GDNF R alpha-4/Persephin receptor Overexpression Lysate
AF560	GFR alpha-1/GDNF R alpha-1 Antibody [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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