

# Product Datasheet

## mGluR3 Antibody [mFluor Violet 500 SE] AF4668MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4668MFV500**

mGluR3 Antibody [mFluor Violet 500 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 500 SE
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Sheep
<b>Gene ID</b>	2913
<b>Gene Symbol</b>	GRM3
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human mGluR3 in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 10% cross-reactivity with recombinant human (rh) mGluR2, rhmGluR4, rhmGluR8 is observed, and less than 1% cross-reactivity with rhmGluR1, rhmGluR5, and rhmGluR7 is observed.
<b>Immunogen</b>	Chinese hamster ovary cell line CHO-derived recombinant human mGluR3 Asp25-Ser507 Accession # Q14832
<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
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF4668MFV500**

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9527-UR-100	mGluR3 [Unconjugated]
NB300-118	NMDAR1 Antibody (R1JHL)
NB300-106-100ul	NMDAR2B Antibody - C-terminus - Azide Free
NB300-105-100ul	NMDAR2A Antibody - C-terminus - Azide Free

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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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