

# Product Datasheet

## mGluR5 Antibody (464823) [mFluor Violet 450 SE] FAB45141MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB45141MFV450**

mGluR5 Antibody (464823) [mFluor Violet 450 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	Monoclonal
Clone	464823
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	mFluor Violet 450 SE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	2915
Gene Symbol	GRM5
Species	Human
Specificity/Sensitivity	Detects human mGLUR in direct ELISAs and Western blots.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human mGluR5 Ser19-Ser509 Accession # P41594
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	Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB45141MFV450**

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NBP2-27231MFV450	Mouse IgG2b Isotype Control (MPC-11) [mFluor Violet 450 SE]
9529-UR-100	mGluR5 [Unconjugated]
NBP2-22203	ERK1 Antibody (1E5)
AF467	EphB2 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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