# **Product Datasheet**

# CRISPR-Cas9 Antibody (6G12) [mFluor Violet 450 SE] NBP2-52398MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-52398MFV450

**Application Notes** 

CRISPR-Cas9 Antibody (6G12) [mFluor Violet 450 SE]

CRISPR-Cas9 Antibody (6G12) [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	6G12
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	mFluor Violet 450 SE
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	901176
Gene Symbol	Cas9
Species	Bacteria
Specificity/Sensitivity	This CRISPR-Cas9 antibody (6G12) - C-terminus is specific to Cas9 from Streptococcus pyogene.
Immunogen	This CRISPR-Cas9 antibody (6G12) - C-terminus was raised against recombinant C-terminal fragment of S.pyogenes CRISPR/Cas9 (between amino acids 1139 to 1368) [UniProt# Q99ZW2]
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, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
1	



Optimal dilution of this antibody should be experimentally determined.



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# Products Related to NBP2-52398MFV450

NBP1-43319MFV450 Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [mFluor Violet 450 SE]
NBP2-52986 CRISPR-Cas9 Antibody Pack

#### 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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