# **Product Datasheet**

# Smad2/3 Antibody [mFluor Violet 500 SE] AF3797MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



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## AF3797MFV500

**Application Notes** 

Smad2/3 Antibody [mFluor Violet 500 SE]

Smad2/3 Antibody [mFluor Violet 500 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 500 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	4087
Gene Symbol	SMAD2
Species	Human, Mouse
Specificity/Sensitivity	Detects human, mouse, and rat Smad2/3 in Western blots. Predicted to detect rat based on sequence homology.
Immunogen	E. coli-derived recombinant human Smad3 Ser2-Ala230 Accession # P84022
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, Immunohistochemistry, Chromatin Immunoprecipitation (ChIP), Immunocytochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Chromatin Immunoprecipitation (ChIP), Immunocytochemistry



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to AF3797MFV500**

NB410-28088MFV500 Goat IgG Isotype Control [mFluor Violet 500 SE]

7754-BH-005/CF TGF-beta 1 [Unconjugated]

NBP2-22203 ERK1 Antibody (1E5)

AF467 EphB2 Antibody [Unconjugated]

#### 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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