

# Product Datasheet

## Syndecan-1/CD138 Antibody [mFluor Violet 500 SE] AF3190MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/8/2025 v.20.1

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**AF3190MFV500**

Syndecan-1/CD138 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	6382
Gene Symbol	SDC1
Species	Mouse
Specificity/Sensitivity	Detects mouse Syndecan $\alpha$ 1/CD138 in direct ELISAs and Western blots. In Western blots, approximately 5% cross-reactivity with recombinant human (rh) Syndecan-1 is observed and less than 1% cross-reactivity with rhSyndecan-2, recombinant mouse (rm) Syndecan-3 and rmSyndecan-4 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Syndecan $\alpha$ 1/CD138 isoform 1 Gln18-Glu252 Accession # P18828
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, Flow Cytometry, Immunohistochemistry, CyTOF-ready, Immunocytochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF3190MFV500**

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NB410-28088MFV500	Goat IgG Isotype Control [mFluor Violet 500 SE]
NBP3-16984PEP	Syndecan-1/CD138 Recombinant Protein Antigen
M6000B-1	IL-6 [HRP]
DY2780	Syndecan-1/CD138 [Biotin]

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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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