# **Product Datasheet**

# Syndecan-1/CD138 Antibody (359103) [mFluor Violet 500 SE] FAB2780MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### **FAB2780MFV500**

Syndecan-1/CD138 Antibody (359103) [mFluor Violet 500 SE]

| Syndecan-1/CD138 Antibody (359103) [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   | Monoclonal  |
| Clone   | 359103  |
| Preservative  | 0.05% Sodium Azide  |
| Isotype   | IgG1  |
| Conjugate   | mFluor Violet 500 SE  |
| Purity  | 0   |
| Buffer  | 50mM Sodium Borate  |
| Product Description                                       |   |
| Host  | Rat   |
| Gene ID   | 6382  |
| Gene Symbol   | SDC1  |
| Species   | Human   |
| Specificity/Sensitivity                                   | Detects human Syndecan-1 in direct ELISAs. In direct ELISAs, this antibody shows approximately 60% cross-reactivity with recombinant mouse (rm) Syndecan □ 1 and no cross-reactivity with recombinant human (rh) Syndecan-2, rhSyndecan-3, or rmSyndecan-4. |
| Immunogen   | Mouse myeloma cell line NS0-derived recombinant human Syndecan-1/CD138 Gln18-Glu251 Accession # NP_002988   |
| 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  | Flow Cytometry, Immunohistochemistry, CyTOF-ready, Dual RNAscope ISH-IHC, Immunocytochemistry   |
| Recommended Dilutions                                     | Flow Cytometry, Immunohistochemistry, Immunocytochemistry, CyTOF-ready, Dual RNAscope ISH-IHC   |
| Application Notes   | Optimal dilution of this antibody should be experimentally determined.  |
|   |   |





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## **Products Related to FAB2780MFV500**

NBP3-16984PEP Syndecan-1/CD138 Recombinant Protein Antigen

233-FB-025 FGF basic/FGF2/bFGF [Unconjugated]

DY2780 Syndecan-1/CD138 [Biotin]
AF114 CD45 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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