# **Product Datasheet**

# Syndecan-1/CD138 Antibody (359103) [DyLight 755] FAB2780Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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# **FAB2780Z**

Syndecan-1/CD138 Antibody (359103) [DyLight 755]

Syndecan-1/CD138 Antibody (359103) [DyLight 755]	
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	DyLight 755
Purity	Protein A or G purified from hybridoma culture supernatant
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	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
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.





### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## **Products Related to FAB2780Z**

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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