

# Product Datasheet

## Syndecan-1/CD138 Antibody (300506) [Janelia Fluor® 549] FAB2966I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2966I**

Syndecan-1/CD138 Antibody (300506) [Janelia Fluor® 549]

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	300506
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	6382
Gene Symbol	SDC1
Specificity/Sensitivity	Detects mouse Syndecan $\alpha$ 1/CD138 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human Syndecan-1, recombinant mouse (rm) Syndecan-3 or rmSyndecan-4 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Syndecan $\alpha$ 1/CD138 isoform 1 Gln18-Glu252 Accession # P18828
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Recommended Dilutions	Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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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