

# Product Datasheet

## CXCL12/SDF-1 Antibody (79018) [DyLight 350] FAB350D

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB350D**

CXCL12/SDF-1 Antibody (79018) [DyLight 350]

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	79018
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 350
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	6387
Gene Symbol	CXCL12
Species	Human, Mouse
Specificity/Sensitivity	Detects human and mouse CXCL12/SDF-1 $\alpha$ and CXCL12/SDF-1 $\beta$ in ELISAs.
Immunogen	<i>E. coli</i> -derived recombinant human CXCL12/SDF-1 $\alpha$ Lys22-Lys89 Accession # Q6ICW0
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Immunohistochemistry, CyTOF-ready, Dual RNAscope ISH-IHC, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Immunocytochemistry, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Immunohistochemistry, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Intracellular Staining by Flow Cytometry, 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 FAB350D**

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NBP1-97005UV	Mouse IgG1 Isotype Control (MG1) [DyLight 350]
NBC1-27995	Recombinant Human CXCL12/SDF-1 His Protein
210-TA-005	TNF-alpha [Unconjugated]
DY350-05	CXCL12/SDF-1 [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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