

CD138 Antibody (FITC)

Catalogue No.: abx140435



Fluorescence emission spectra of FITC.

CD138 Antibody (FITC) is a Mouse Monoclonal Antibody against CD138 conjugated to FITC.

Target:	CD138
Clonality:	Monoclonal
Clone:	P406
Reactivity:	Human, Monkey
Tested Applications:	FCM
Host:	Mouse
Recommended dilutions:	FCM: 4 µl/100 µl of whole blood or 10 ⁶ cells. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	FITC
Excitation/Emission:	499/515
Laser Line:	488
Immunogen:	A mixture of U266 and XG-1 human myeloma cell lines
Isotype:	IgG ₁ Kappa
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P18827 (UniProt , ExPASy)
Gene Symbol:	SDC1

Datasheet

Version: 5.0.0

Revision date: 05 Oct 2025



GeneID: [6382](#)

KEGG: hsa:6382

String: [9606.ENSP00000370542](#)

Buffer: Stabilizing PBS solution containing 15 mM sodium azide.

Specificity: The mouse monoclonal antibody recognizes CD138 (syndecan 1), a 65-70 kDa heparan sulfate proteoglycan expressed mainly in the epidermis and plasma cells, but also in growth factor-stimulated lymphocytes.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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