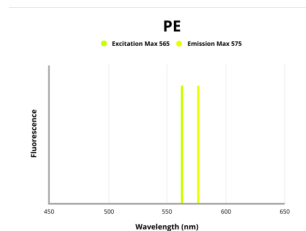


Syndecan 1 (SDC1) Antibody (PE)

Catalogue No.: abx140421



Fluorescence emission spectra of PE.

CD138 Antibody is a Mouse Monoclonal against CD138.

Target: Syndecan 1 (SDC1)

Clonality: Monoclonal

Clone: P406

Reactivity: Human, Monkey

Tested Applications: FCM

Host: Mouse

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: PE

Excitation/Emission: 565/575

Laser Line: 550

Immunogen: A mixture of U266 and XG-1 human myeloma cell lines

Isotype: IgG₁ 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: 1.0.0
Revision date: 06 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.

For Reference Only