

12-9036-B: Biotinylated Anti-CD138 antibody(DM46), Rabbit mAb(Discontinued)

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| Clonality : | Monoclonal |
| Clone Name : | DM46 |
| Application : | ELISA, FACS |
| Reactivity : | Human |
| Format : | Powder |
| Alternative Name : | SDC1, Syndecan-1, SYND1, SDC, |

Description

Syndecan-1 (SYND1 or SDC1) is also known as CD antigen CD138, is a transmembrane (type I) heparan sulfate proteoglycan and is a member of the syndecan proteoglycan family. The syndecans mediate cell binding, cell signaling, and cytoskeletal organization and syndecan receptors are required for internalization of the HIV-1 tat protein. The syndecan-1 / SDC1 protein functions as an integral membrane protein and participates in cell proliferation, cell migration and cell-matrix interactions via its receptor for extracellular matrix proteins. It is a useful marker for plasma cells, but only if the cells tested are already known to be derived from blood.

Product Info

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| Amount : | 100 µg |
| Purification : | Purified from cell culture supernatant by affinity chromatography |
| Content : | Not Sterile |
| Storage condition : | Store at 2 °C-8 °C for 6 months |

Application Note

ELISA 1/5000-10000;FACS 1/100