

12-9035-B: Biotinylated Anti-CD138 antibody(DM45), Rabbit mAb

Clonality : Monoclonal
Clone Name : DM45
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

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;FACSÂ 1/100