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

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

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;FACSÃ Â 1/100

For Research Use Only. Not for use in diagnostic/therapeutics procedures.