



SDC1 Monoclonal Antibody

Product Code	CSB-MA0208882A0m
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P18827
Immunogen	Recombinant Human SDC1 Protein
Raised In	Mouse
Species Reactivity	Human
Specificity	specific for human CD138 denatured and native forms.
Tested Applications	ELISA
Relevance	The protein encoded by this gene 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 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.
Form	liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, protein G purified
Clonality	monoclonal
Alias	Syndecan 1 CD138 SDC1 CD138 Antigen
Product Type	Monoclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	SDC1
Clone No.	3A2C8
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.