

SDC2 Polyclonal Antibody

Catalog Number: E91810
Amount: 100ul

Background: 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-2 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. Altered syndecan-2 expression

has been detected in several different tumor types. [provided by RefSeq, Jul 2008]

Species: Rabbit Isotype: IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,

50% glycerol, pH7.3.

Synonyms: HSPG; CD362; HSPG1; SYND2; **Immunogen:** Recombinant proteinof human SDC2

Purification: Affinity purification

Reactivity: H M R
Applications: WB IHC
Molecular Weight: 22kDa
Swiss-Prot No.: P34741
Gene ID: 6383

