

CD138 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251671

Unit: 0.1 mg

Description:

Syndecan-1 (CD138) is a transmembrane (type I) heparan sulfate proteoglycan and is a member of the syndecan proteoglycan family. CD138 mediates cell binding, cell signaling, and cytoskeletal organization. CD138 receptors are required for internalization of the HIV-1 tat protein.

Isotype: Rabbit Ig

Applications: E, IHC, WB

Species Reactivity: D, H, M, R

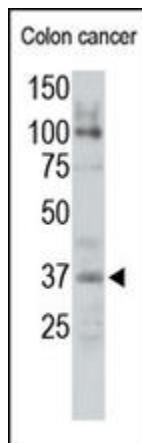
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 25% glycerol, 0.1 mg/ml BSA with 0.09% sodium azide. Antibody was purified by Protein-A and immunogen affinity chromatography.

Alternate Names: CD138; Syndecan-1; SYND1; SDC1; SDC

Accession No.: P18827

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term CD138 region of human protein.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500



The CD138 Antibody (Cat. No. 251671) is used in Western blot to detect CD138 in human colon carcinoma tissue lysate.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.