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## SDC<sub>1</sub>

## Mouse Anti-Human Syndecan-1 / CD138 (Clone B-D30) mAb, Azide Free

Catalog No.CDM089AQuantity:200 μg

CDM089B 500 μg

Alternate Names: CD138, SDC, SYND1, Syndecan

**Description:** Mouse Monoclonal Antibody against Human Syndecan 1 (CD138) Clone B-D30.

Syndecan 1 is a transmembrane heparan sulfate proteoglycan that mediates cell binding,

cell signaling, and cytoskeletal organization.

UniProt ID: P18827

**Gene ID:** 6382

Concentration: 1.0 mg/ml

**Specificity:** Recognises Syndecan-1, a 65-70 kDa protein.

**Host:** Myeloma X63/AG.8653 x BALB/c spleen cells

Immunogen: U266 cell line

**Isotype:** Mouse IgG1κ

Clone: B-D30

**Formulation:** Sterile-filtered PBS, carrier and preservative free.

**Purification:** Ion exchange chromatography

**Applications:** ELISA

**Storage & Stability:** Store at 2-8°C for up to 1 year or in working aliquots at -20°C to -80°C.

Avoid repeated freeze-thaw cycles.

NOT FOR HUMAN USE. FOR RESEARCH ONLY, NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

Toll Free: 888-769-1246

Phone: 978-572-1070

Fax: 978-992-0298

E-mail: info@cellsciences.com

Website: www.cellsciences.com