

SDC1

Rabbit Anti-human Syndecan-1 Affinity Purified pAb

Catalog No. CPS114 **Quantity**: 100 μg

Alternate Names: SDC1, CD138, SDC, SYND1

Description: Rabbit Anti-human Syndecan-1 Affinity Purified pAb

Concentration: 0.5 mg/ml

Specificity: Human Syndecan-1

Host: Rabbit

Immunogen: Synthetic peptide surrounding amino acid 298 of human Syndecan-1

Formulation: Liquid in PBS, pH 7.2 + 30% glycerol + 0.5% BSA + 0.01% thimerosal. Precaution:

Thiomersal is a poisonous and hazardous substance which should be handled by trained

staff only.

Purification: Affinity purified

Cross-Reactivity: The antibody detects ~100 kDa Syndecan-1 from samples of human, mouse, rat, and

hamster origins. Cross-reactivity to other species has not been determined.

Applications: Western blot

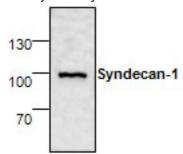
Application Notes: Western blot: working dilution of 0.5-4 μg/ml.

The optimal concentration should be determined by the user for each specific application.

Storage & Stability: Store at -20°C. For long-term storage, aliquot and freeze at -80°C. Avoid repeated

freeze/defrost cycles.

Western blot analysis of Syndecan-1 in 3T3 cell lysate.



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

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