

SDCBP

Reactivity: Human Mouse Rat

Tested applications: WB IHC IF

Recommended Dilution: WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:200

Calculated MW: 32kDa

Observed MW: Refer to Figures

Immunogen:

Recombinant protein of human SDCBP

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

ST1; SYCL; MDA-9; TACIP18;

Catalog #: A5360

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 6386

Isotype: IgG

Swiss Prot: O00560

Purity: Affinity purification

For research use only.

Background:

The protein encoded by this gene was initially identified as a molecule linking syndecan-mediated signaling to the cytoskeleton. The syntenin protein contains tandemly repeated PDZ domains that bind the cytoplasmic, C-terminal domains of a variety of transmembrane proteins. This protein may also affect cytoskeletal-membrane organization, cell adhesion, protein trafficking, and the activation of transcription factors. The protein is primarily localized to membrane-associated adherens junctions and focal adhesions but is also found at the endoplasmic reticulum and nucleus. Alternative splicing results in multiple transcript variants encoding different isoforms.

To place an order, please [Click HERE](#).