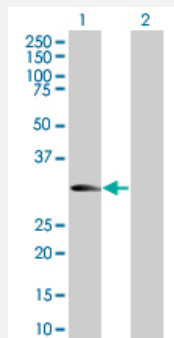


SDCBP 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00006386-T01

Size 100 uL

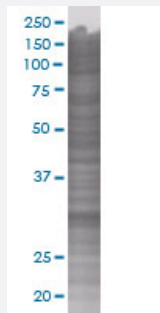
Applications



Western Blot

Lane 1: SDCBP transfected lysate (32.4 KDa)

Lane 2: Non-transfected lysate.



SDS-PAGE Gel

SDCBP transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-SDCBP full-length
Host	Human
Theoretical MW (kDa)	32.89
Quality Control Testing	<p>Transient overexpression cell lysate was tested with Anti-SDCBP antibody (H00006386-B01) by Western Blots.</p> <p>Western Blot</p> <p>Lane 1: SDCBP transfected lysate (32.4 KDa)</p> <p>Lane 2: Non-transfected lysate.</p> <p>SDS-PAGE Gel</p> <p>SDCBP transfected lysate.</p>

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — SDCBP

Entrez GeneID[6386](#)**GeneBank Accession#**[NM_001007067](#)**Protein Accession#**[NP_001007068](#)**Gene Name**

SDCBP

Gene Alias

MDA-9, ST1, SYCL, TACIP18

Gene Description

syndecan binding protein (syntenin)

Omim ID[602217](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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. [provided by RefSeq]

Other Designations

melanoma differentiation associated protein-9|pro-TGF-alpha cytoplasmic domain-interacting protein 18|scaffold protein Pbp1|syntenin