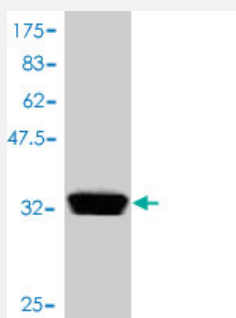


SDCBP polyclonal antibody (A01)

Catalog # H00006386-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant SDCBP.
Immunogen	SDCBP (NP_005616, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag.
Sequence	MSLYPSLEDLKVDKVIQAQTAFSANPANPAILSEASAPIPHDGNLYPRLYPELSQYMGLSLNEEEIR ANVAVVSGAPLQGQLVARPSSINYMVAPVTGND
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — SDCBP

Entrez GeneID [6386](#)

GeneBank Accession# [NM_005625](#)

Protein Accession# [NP_005616](#)

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