

Datasheet for ABIN7320654  
**SDCBP Protein (His tag)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	50 µg
Target:	SDCBP
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SDCBP protein is labelled with His tag.

## Product Details

Purpose:	Recombinant Mouse Syntenin-1/SDCBP Protein (His Tag)
Sequence:	Ser2-Val299
Characteristics:	Recombinant Mouse Syndecan-binding protein 1 is produced by our E.coli expression system and the target gene encoding Ser2-Val299 is expressed with a 6His tag at the C-terminus.
Purity:	> 95 % as determined by SDS-PAGE
Endotoxin Level:	< 1.0 EU per µg as determined by the LAL method.

## Target Details

Target:	SDCBP
Alternative Name:	Syntenin-1/SDCBP ( <a href="#">SDCBP Products</a> )
Background:	Background: SDCBP, also called syntenin-1, is short for Syndecan-binding protein 1. It is expressed by the gene Sdcbp. SDCBP seems to function as an adapter protein. In adherens junctions, the protein may function to couple syndecans to cytoskeletal proteins or signaling

## Target Details

components. Meanwhile it seems to couple transcription factor SOX4 to the IL-5 receptor (IL5RA). SDCBP also play a role in vesicular trafficking, and is required for the targeting of TGFA to the cell surface in the early secretory pathway.

Synonym: Syntenin-1,Scaffold protein Pbp1,Syndecan-binding protein 1,Sdcbp

Molecular Weight: 33.4 kDa

UniProt: [O08992](#)

## Application Details

Restrictions: For Research Use only

## Handling

Format: Lyophilized

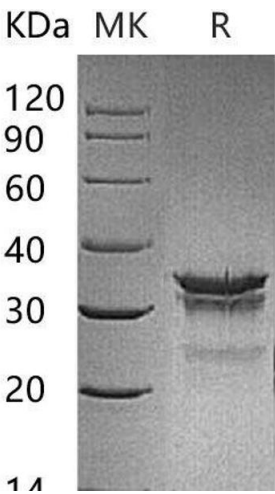
Reconstitution: Please refer to the printed manual for detailed information.

Buffer: Lyophilized from a 0.2 µm filtered solution of 20 mM PB,150 mM NaCl, pH 7.4.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

## Images



### Western Blotting

Image 1.