

Syntenin 1 (3D9) Mouse mAb

db6107

Package : 50µL 100µL

Product Name : Syntenin 1 (3D9) Mouse mAb**Cat.No.:** db6107**Synonyms** : ST1; SYCL; MDA-9; TACIP18**Application** : WB**Reactivity** : Human**Host species** : Mouse**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. Related pseudogenes have been identified on multiple chromosomes.

Immunogen

Purified recombinant human Syntenin protein fragments expressed in E.coli

Gene ID

6386

Swiss Prot

O00560

Synonyms

ST1; SYCL; MDA-9; TACIP18

Reactivity

Human

Application

WB

Recommended dilution

WB: 1:500-1:1000

Calculated MW

32 kDa

Observed MW

32 kDa

Host species

Mouse

Clonality

Monoclonal

Clonality No.

3D9-G9-H4

Isotype

IgG2b

Purity

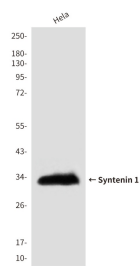
Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA .
Stable for 12 months from date of receipt.



Western blot analysis of Syntenin in Hela lysates using Syntenin antibody.