

Recombinant

DGRmAb®

Syntenin (DGR15736) Rabbit mAb (PBS Only)

db15001-PBS

Package : 100µg

Product Name : Syntenin (DGR15736) Rabbit mAb (PBS Only)**Cat.No.:** db15001-PBS**Synonyms** : ST1; MDA9; SYCL; MDA-9; TACIP18**Application** : WB, IHC-P, ICC/IF, FC, IP**Reactivity** : Human**Host species** : Rabbit**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. [provided by RefSeq, Jan 2017]

Immunogen

A synthetic peptide of human Syntenin

Gene ID

6386

Swiss Prot

O00560

Synonyms

ST1; MDA9; SYCL; MDA-9; TACIP18

Reactivity

Human

Application

WB, IHC-P, ICC/IF, FC, IP

Calculated MW

32 kDa

Observed MW

32 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR15736

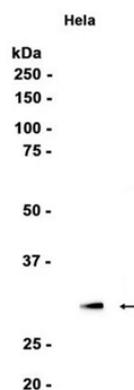
Isotype

IgG

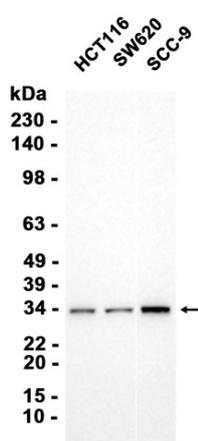
Purity

Affinity Purification

Conjugation	Un-conjugated
Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from HeLa cells using [db15001](#) at 1:1000.



Western blot analysis of extracts from HCT116, SW620, SCC-9 cells using [db15001](#) at 1:3000.