

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

**Recommended dilution**

WB: 1:1000-1:5000

IHC-P: 1:50-1:100

ICC/IF: 1:50-1:200

FC: 1:20-1:50

IP: 1:10-1:100

**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.

