Syntenin 1 (3D9) Mouse mAb

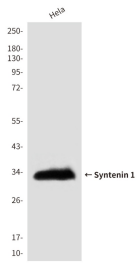
db6107 **Package : 50μL 100μL**

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.