

Recombinant DGRmAb<sup>®</sup>

Syntenin (DGR15736) Rabbit mAb

db15001

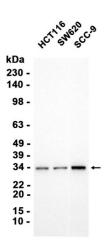
Package : 10µL 20µL 50µL 100µL

Product Name : Syntenin (DGR15736) Rabbit mAb Cat.No.: db15001 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

## dvagbvo 戴格生物

Clonality	Monoclonal
Clonality No.	DGR15736
lsotype	lgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.
Hela kDa 250 - 150 - 75 - 50 - 37 -	Western blot analysis of extracts from HeLa cells using db15001 at 1:1000.
25 -	



20 -

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