

Syntenin (6Y15) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01065

Product information

产品货号	HZ-YMA01065
别名	Syntenin-1;Melanoma differentiation-associated protein 9;MDA-9;Pro-TGF-alpha cytoplasmic domain-interacting protein 18;TACIP18;Scaffold protein Pbp1;Syndecan-binding protein 1;MDA9;SYCL
产品名称	Syntenin (6Y15) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	SDCBP
推荐应用	WB,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	6386
Human Swissprot No.	O00560
稀释度	WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200
参考分子量	32kDa
预测分子量	32kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	syndecan binding protein(SDCBP) Homo sapiens 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. [provided by RefSeq, Jul 2008],
细胞定位	Cell junction, focal adhesion . Cell junction, adherens junction . Cell membrane ; Peripheral membrane protein . Endoplasmic reticulum membrane ; Peripheral membrane protein . Nucleus . Melanosome . Cytoplasm, cytosol . Cytoplasm, cytoskeleton . Secreted, extracellular exosome . Membrane raft . Mainly membrane-associated. Localized to adherens junctions, focal adhesions and endoplasmic reticulum. Colocalized with actin stress fibers. Also found in the nucleus. Identified by mass spectrometry in melanosome fractions from stage I to stage IV. Associated to the plasma membrane in the presence of FZD7 and phosphatidylinositol 4,5-bisphosphate (PIP2) (PubMed:27386966). .
纯化	Protein A
Clonality	Monoclonal