

Caveolin 1 (17B15) Rabbit Monoclonal Antibody

Catalog# UZ-MA01131

Product information

产品货号	UZ-MA01131
别名	CGL3; PPH3; BSCL3; LCCNS; VIP21; MSTP085
产品名称	Caveolin 1 (17B15) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,FCM
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:200-1:2000, IF-ICC 1:50, FCM 1:20
参考分子量	20kDa
预测分子量	20kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	The scaffolding protein encoded by this gene is the main component of the caveolae plasma membranes found in most cell types. The protein links integrin subunits to the tyrosine kinase FYN, an initiating step in coupling integrins to the Ras-ERK pathway and promoting cell cycle progression. The gene is a tumor suppressor gene candidate and a negative regulator of the Ras-p42/44 mitogen-activated kinase cascade. Caveolin 1 and caveolin 2 are located next to each other on chromosome 7 and express colocalizing proteins that form a stable hetero-oligomeric complex. Mutations in this gene have been associated with Berardinelli-Seip congenital lipodystrophy. Alternatively spliced transcripts encode alpha and beta isoforms of caveolin 1.[provided by RefSeq, Mar 2010]
纯化	Affinity Purification
Uniprot ID	Q03135
Clonality	Monoclonal