

FIG4 (3Z19) Rabbit Monoclonal Antibody

Catalog# UZ-MA01704

Product information

产品货号	UZ-MA01704
别名	YVS; BTOP; SAC3; ALS11; CMT4J; KIAA0274; dJ249I4.1
产品名称	FIG4 (3Z19) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IP
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.
免疫原	A synthetic peptide of human FIG4
稀释度	WB 1:1000, IP 1:50
参考分子量	104kDa
预测分子量	104kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	The protein encoded by this gene belongs to the SAC domain-containing protein gene family. The SAC domain, approximately 400 amino acids in length and consisting of seven conserved motifs, has been shown to possess phosphoinositide phosphatase activity. The yeast homolog, Sac1p, is involved in the regulation of various phosphoinositides, and affects diverse cellular functions such as actin cytoskeleton organization, Golgi function, and maintenance of vacuole morphology. Membrane-bound phosphoinositides function as signaling molecules and play a key role in vesicle trafficking in eukaryotic cells. Mutations in this gene have been associated with Charcot-Marie-Tooth disease, type 4J. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	Q92562
Clonality	Monoclonal