

KRIT1 (15O10) Rabbit Monoclonal Antibody

Catalog# UZ-MA02605

Product information

产品货号	UZ-MA02605
别名	CAM; CCM1
产品名称	KRIT1 (15O10) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IF-ICC
反应种属	Human,Mouse
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	Recombinant protein of human KRIT1
稀释度	WB 1:1000, IF-ICC 1:100
参考分子量	84kDa
预测分子量	84kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes a protein containing four ankyrin repeats, a band 4.1/ezrin/radixin/moesin (FERM) domain, and multiple NPXY sequences. The encoded protein is localized in the nucleus and cytoplasm. It binds to integrin cytoplasmic domain-associated protein-1 alpha (ICAP1alpha), and plays a critical role in beta1-integrin-mediated cell proliferation. It associates with junction proteins and RAS-related protein 1A (Rap1A), which requires the encoded protein for maintaining the integrity of endothelial junctions. It is also a microtubule-associated protein and may play a role in microtubule targeting. Mutations in this gene result in cerebral cavernous malformations. Multiple alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Sep 2009]
纯化	Affinity Purification
Uniprot ID	O00522
Clonality	Monoclonal