

TORC1 (17I6) Rabbit Monoclonal Antibody

Catalog# UZ-MA04576

Product information

产品货号	UZ-MA04576
别名	MECT1; TORC1; TORC-1; WAMTP1
产品名称	TORC1 (17I6) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-P
反应种属	Human
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 TORC1
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:50-1:100
参考分子量	78kDa
预测分子量	67kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	Transcriptional coactivator for CREB1 which activates transcription through both consensus and variant cAMP response element (CRE) sites. Acts as a coactivator, in the SIK/TORC signaling pathway, being active when dephosphorylated and acts independently of CREB1 'Ser-133' phosphorylation. Enhances the interaction of CREB1 with TAF4. Regulates the expression of specific CREB-activated genes such as the steroidogenic gene, StAR. Potent coactivator of PGC1alpha and inducer of mitochondrial biogenesis in muscle cells.
纯化	Affinity Purification
Uniprot ID	Q6UUV9
Clonality	Monoclonal