

eIF4EBP1 (Phospho Thr37) (4D2) Rabbit Monoclonal Antibody

Catalog# UZ-MA05047

Product information

产品货号	UZ-MA05047
别名	BP-1; 4EBP1; 4E-BP1; PHAS-I
产品名称	eIF4EBP1 (Phospho Thr37) (4D2) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB
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	A synthetic phosphopeptide corresponding to residues surrounding Thr37 of human eIF4EBP1
稀释度	WB 1:1000
参考分子量	15-20kDa
预测分子量	13kDa
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 one member of a family of translation repressor proteins. The protein directly interacts with eukaryotic translation initiation factor 4E (eIF4E), which is a limiting component of the multisubunit complex that recruits 40S ribosomal subunits to the 5' end of mRNAs. Interaction of this protein with eIF4E inhibits complex assembly and represses translation. This protein is phosphorylated in response to various signals including UV irradiation and insulin signaling, resulting in its dissociation from eIF4E and activation of mRNA translation. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	Q13541
Clonality	Monoclonal