

兔抗 EIF4EBP1(Phospho-Thr37)多克隆抗体

中文名称：兔抗 EIF4EBP1(Phospho-Thr37)多克隆抗体

英文名称：Anti-EIF4EBP1(Phospho-Thr37) rabbit polyclonal antibody

别名：BP-1; 4EBP1; 4E-BP1; PHAS-I

储存：冷冻（-20℃）避光

抗原：EIF4EBP1(Phospho-Thr37)

宿主：Rabbit

相关类别：一抗

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:	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 inulin signaling, resulting in its dissociation from eIF4E and activation of mRNA translation.
Applications:	WB, IHC

Name of antibody:	EIF4EBP1(Phospho-Thr37)
Immunogen:	Synthetic peptide of human EIF4EBP1(Phospho-Thr37)
Full name:	eukaryotic translation initiation factor 4E binding protein 1
Synonyms:	BP-1; 4EBP1; 4E-BP1; PHAS-I
SwissProt:	Q13541
IHC positive control:	Human breast carcinoma tissue;
IHC Recommend dilution:	50-100
WB Predicted band size:	13 kDa
WB Positive control:	MDA-MB-435 cells lysates untreated or EGF-treated (200 ng/ml lysates 30min)
WB Recommended dilution:	500-1000



