

# 兔抗 EIF4EBP1 多克隆抗体

中文名称：兔抗 EIF4EBP1 多克隆抗体

英文名称：Anti-EIF4EBP1 rabbit polyclonal antibody

别 名：BP-1; 4EBP1; 4E-BP1; PHAS-I

抗 原：EIF4EBP1

储 存：冷冻 (-20°C)

宿 主：Rabbit

相关类别：一抗

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

## 技术规格

<b>Background:</b>	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.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	EIF4EBP1
<b>Immunogen:</b>	Fusion protein of human EIF4EBP1
<b>Full name:</b>	eukaryotic translation initiation factor 4E binding protein

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<b>Synonyms :</b>	BP-1; 4EBP1; 4E-BP1; PHAS-I
<b>SwissProt:</b>	Q13541
<b>ELISA Recommended dilution:</b>	2000-5000
<b>IHC positive control:</b>	Human esophagus cancer and Human ovarian cancer
<b>IHC Recommend dilution:</b>	25-100
<b>WB Predicted band size:</b>	13 kDa
<b>WB Positive control:</b>	293T cells
<b>WB Recommended dilution:</b>	500-2000

