

## 小鼠抗 EIF4E 单克隆抗体

中文名称： 小鼠抗 EIF4E 单克隆抗体

英文名称： Anti-EIF4E mouse monoclonal antibody

别名： eukaryotic translation initiation factor 4E; CBP; EIF4F; AUTS19; EIF4E1; eIF-4E; EIF4EL1

相关类别： 一抗

储存： 冷冻 (-20℃)

宿主： Mouse

抗原： EIF4E

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： Mouse Monoclonal

### 技术规格

**Background:**

The protein encoded by this gene is a component of the eukaryotic translation initiation factor 4F complex, which recognizes the 7-methylguanosine cap structure at the 5' end of messenger RNAs. The encoded protein aids in translation initiation by recruiting ribosomes to the 5'-cap structure. Association of this protein with the 4F complex is the rate-limiting step in translation initiation. This gene acts as a proto-oncogene, and its expression and activation is associated with transformation and tumorigenesis. Several pseudogenes of this gene are found on other chromosomes. Alterna

	tive splicing results in multiple transcript variants.
<b>Applications:</b>	WB
<b>Name of antibody:</b>	EIF4E
<b>Immunogen:</b>	Fusion protein of human EIF4E
<b>Full name:</b>	eukaryotic translation initiation factor 4E
<b>Synonyms:</b>	CBP; EIF4F; AUTS19; EIF4E1; eIF-4E; EIF4EL1
<b>SwissProt:</b>	P06730
<b>WB Predicted band size:</b>	25 kDa
<b>WB Positive control:</b>	Jurkat, Hela, MCF7, K562, C6, 3T3, PC12, HepG2, CHO-K1, Raji, Raw264.7 and Ramos cell lysates
<b>WB Recommended dilution:</b>	1000-5000

