

兔抗 EIF4G1 多克隆抗体

中文名称：兔抗 EIF4G1 多克隆抗体

英文名称：Anti-EIF4G1 rabbit polyclonal antibody

别名：P220; EIF4F; EIF4G; EIF4GI; PARK18; EIF-4G1

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：EIF4G1

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

The protein encoded by this gene is a component of the multi-subunit protein complex EIF4F. This complex facilitates the recruitment of mRNA to the ribosome, which is a rate-limiting step during the initiation phase of protein synthesis. The recognition of the mRNA cap and the ATP-dependent unwinding of 5'-terminal secondary structure is catalyzed by factors in this complex. The subunit encoded by this gene is a large scaffolding protein that contains binding sites for other members of the EIF4F complex. A domain at its N-terminus can also interact with the poly(A)-binding protein, which may mediate the circularization of mRNA during

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| | translation. Alternative splicing results in multiple transcript variants, some of which are derived from alternative promoter usage. |
| Applications: | ELISA, WB, IHC |
| Name of antibody: | EIF4G1 |
| Immunogen: | Synthetic peptide of human EIF4G1 |
| Full name: | eukaryotic translation initiation factor 4 gamma, 1 |
| Synonyms : | P220; EIF4F; EIF4G; EIF4GI; PARK18; EIF-4G1 |
| SwissProt: | Q04637 |
| ELISA Recommended dilution: | 2000-5000 |
| IHC positive control: | Human thyroid cancer and Human gastric cancer |
| IHC Recommend dilution: | 25-100 |
| WB Predicted band size: | 175 kDa |
| WB Positive control: | Lovo and 293T cells |
| WB Recommended dilution: | 500-2000 |



