

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 translation. Alternative splicing results in multiple transcript variants, some of which are derived from alternat

	ive 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



