

兔抗 EIF2S2(Ab-67) 多克隆抗体

中文名称：兔抗 EIF2S2(Ab-67) 多克隆抗体

英文名称： Anti-EIF2S2(Ab-67) rabbit polyclonal antibody

别名： EIF2; EIF2B; PPP1R67; EIF2beta; eIF-2-beta

抗原： EIF2S2(Ab-67)

储存： 冷冻（-20℃） 避光

宿主： Rabbit

相关类别： 一抗

反应种属： Human Mouse

标记物： Unconjugate

克隆类型： Unconjugate

技术规格

Background:

eIF-2 functions in the early steps of protein synthesis by forming a ternary complex with GTP and initiator tRNA. This complex binds to a 40S ribosomal subunit, followed by mRNA binding to form a 43S preinitiation complex. Junction of the 60S ribosomal subunit to form the 80S initiation complex is preceded by hydrolysis of the GTP bound to eIF-2 and release of an eIF-2-GDP binary complex. In order for eIF-2 to recycle and catalyze another round of initiation, the GDP bound to eIF-2 must exchange with GTP by way of a reaction catalyzed by eIF-2B.

Applications:	WB
Name of antibody:	EIF2S2(Ab-67)
Immunogen:	Synthesized peptide derived from N-terminal of human eIF2B.
Full name:	eukaryotic translation initiation factor 2, subunit 2 beta, 38kDa
Synonyms :	EIF2; EIF2B; PPP1R67; EIF2beta; eIF-2-beta
SwissProt:	P20042
WB Predicted band size:	38 kDa
WB Positive control:	K562 cells lysate
WB Recommended dilution:	500-3000

