

EIF2S2 (14G18) Rabbit Monoclonal Antibody

Catalog# UZ-MA01510

Product information

产品货号	UZ-MA01510
别名	EIF2; EIF2B; PPP1R67; EIF2beta; eIF-2-beta
产品名称	EIF2S2 (14G18) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IF-ICC,FCM,IP
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human EIF2S2
稀释度	WB 1:2000-1:20000, IF-ICC 1:200-1:500, FCM 1:100-1:200, IP 1:50
参考分子量	38kDa
预测分子量	38kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	Eukaryotic translation initiation factor 2 (EIF-2) functions in the early steps of protein synthesis by forming a ternary complex with GTP and initiator tRNA and binding to a 40S ribosomal subunit. EIF-2 is composed of three subunits, alpha, beta, and gamma, with the protein encoded by this gene representing the beta subunit. The beta subunit catalyzes the exchange of GDP for GTP, which recycles the EIF-2 complex for another round of initiation. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2015]
纯化	Affinity Purification
Uniprot ID	P20042
Clonality	Monoclonal