

PKR (16X15) Rabbit Monoclonal Antibody

Catalog# UZ-MA03556

Product information

产品货号	UZ-MA03556
别名	PKR; PRKR; EIF2AK1; PPP1R83
产品名称	PKR (16X15) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,FCM,IP,IF-P
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 PKR
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:100, IF-ICC 1:50, FCM 1:20-1:50, IP 1:20-1:100
参考分子量	74kDa
预测分子量	62kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	The protein encoded by this gene is a serine/threonine protein kinase that is activated by autophosphorylation after binding to dsRNA. The activated form of the encoded protein can phosphorylate translation initiation factor EIF2S1, which in turn inhibits protein synthesis. This protein is also activated by manganese ions and heparin. Three transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq, Oct 2011]
纯化	Affinity Purification
Uniprot ID	P19525
Clonality	Monoclonal