

eEF2K (3J17) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01177

Product information

产品货号	HZ-YMA01177
别名	EEF2K;Eukaryotic elongation factor 2 kinase;eEF-2 kinase;eEF-2K;Calcium/calmodulin-dependent eukaryotic elongation factor 2 kinase
产品名称	eEF2K (3J17) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	EEF2K
推荐应用	WB,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	29904
Human Swissprot No.	O00418
稀释度	WB 1:2000-1:10000, IF 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200
参考分子量	105kDa
预测分子量	85kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	This gene encodes a highly conserved protein kinase in the calmodulin-mediated signaling pathway that links activation of cell surface receptors to cell division. This kinase is involved in the regulation of protein synthesis. It phosphorylates eukaryotic elongation factor 2 (EEF2) and thus inhibits the EEF2 function. The activity of this kinase is increased in many cancers and may be a valid target for anti-cancer treatment. [provided by RefSeq, Jul 2008].
细胞定位	cytoplasm,cytosol,postsynaptic density,
Clonality	Monoclonal