

14-3-3 ε (17W3) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00904

Product information

产品货号	HZ-YMA00904
别名	YWHAE;14-3-3 protein epsilon;14-3-3E
产品名称	14-3-3 ε (17W3) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	YWHAE
推荐应用	WB,IF-P,IF-F,IF-ICC,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	7531
Human Swissprot No.	P62258
稀释度	WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	29kDa
预测分子量	29kDa
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 product belongs to the 14-3-3 family of proteins which mediate signal transduction by binding to phosphoserine-containing proteins. This highly conserved protein family is found in both plants and mammals, and this protein is 100% identical to the mouse ortholog. It interacts with CDC25 phosphatases, RAF1 and IRS1 proteins, suggesting its role in diverse biochemical activities related to signal transduction, such as cell division and regulation of insulin sensitivity. It has also been implicated in the pathogenesis of small cell lung cancer. Two transcript variants, one protein-coding and the other non-protein-coding, have been found for this gene. [provided by RefSeq, Aug 2008].
细胞定位	Nucleus . Cytoplasm . Melanosome . Identified by mass spectrometry in melanosome fractions from stage I to stage IV. .
纯化	Protein A
Clonality	Monoclonal