

Glutaminase C (9I8) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00224

Product information

产品货号	HZ-YMA00224
别名	GLS1;KIAA0838
产品名称	Glutaminase C (9I8) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	GLS
推荐应用	WB,IHC-P,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	2744
Human Swissprot No.	O94925
稀释度	IHC-P 1:200-1000, WB 1:1000-5000, IF-P/IF-F/IF-ICC 1:200-1000, ELISA 1:5000-20000, IP 1:50-200
参考分子量	68kDa
预测分子量	68kDa
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	Monoclonal, rabbit, IgG, Kappa
背景介绍	This gene encodes the K-type mitochondrial glutaminase. The encoded protein is a n phosphate-activated amidohydrolase that catalyzes the hydrolysis of glutamine to glutamate and ammonia. This protein is primarily expressed in the brain and kidney plays an essential role in generating energy for metabolism, synthesizing the brain neurotransmitter glutamate and maintaining acid-base balance in the kidney. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Jan 2012],
纯化	Protein A
Clonality	Monoclonal