

Glutaminase C (12M19) Rabbit Monoclonal Antibody

Catalog# UZ-MA02034

Product information

产品货号	UZ-MA02034
别名	GAC; GAM; KGA; GLS1; AAD20
产品名称	Glutaminase C (12M19) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IF-ICC,FCM,IP
反应种属	Human,Mouse,Rat
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	Recombinant protein of human Glutaminase C
稀释度	WB 1:1000, IF-ICC 1:200-1:500, FCM 1:200-1:500, IP 1:20-1:50
参考分子量	68kDa
预测分子量	74kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
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	Affinity Purification
Uniprot ID	O94925
Clonality	Monoclonal