

Glutathione Synthetase (13G3) Rabbit Monoclonal Antibody

Catalog# UZ-MA02044

Product information

产品货号	UZ-MA02044
别名	GSHS; HEL-S-64p; HEL-S-88n
产品名称	Glutathione Synthetase (13G3) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,FCM
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	A synthetic peptide of human Glutathione Synthetase
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:50-1:100, FCM 1:100-1:1000
参考分子量	52kDa
预测分子量	52kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	Glutathione is important for a variety of biological functions, including protection of cells from oxidative damage by free radicals, detoxification of xenobiotics, and membrane transport. The protein encoded by this gene functions as a homodimer to catalyze the second step of glutathione biosynthesis, which is the ATP-dependent conversion of gamma-L-glutamyl-L-cysteine to glutathione. Defects in this gene are a cause of glutathione synthetase deficiency. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	P48637
Clonality	Monoclonal