

GSHB (16D16) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01657

Product information

产品货号	HZ-YMA01657
产品名称	GSHB (16D16) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	GSS
推荐应用	WB,IHC-P,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	2937
Human Swissprot No.	P48637
稀释度	IHC-P 1:200-1:1000;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	52kDa
预测分子量	52kDa
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	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] ,
细胞定位	cytosol ,extracellular exosome ,
纯化	Recombinant Antibody expressed in animal component-free (ACF) media, purified via Protein A affinity chromatography.
Clonality	Monoclonal