

兔抗 GLS 多克隆抗体

中文名称:	兔抗 GLS 多克隆抗体
英文名称:	Anti-GLS rabbit polyclonal antibody
别名:	GAC; GAM; KGA; GLS1; AAD20
相关类别:	一抗
储存:	冷冻 (-20℃)
宿主:	Rabbit
抗原:	GLS
反应种属:	Human, Mouse, Rat
标记物:	Unconjugate
克隆类型:	rabbit polyclonal

技术规格

Background:	This gene encodes the K-type mitochondrial glutaminase. The encoded protein is a 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.
Applications:	ELISA, IHC
Name of antibody:	GLS
Immunogen:	Synthetic peptide of human GLS

Full name:	glutaminase
Synonyms:	GAC; GAM; KGA; GLS1; AAD20
SwissProt:	O94925
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer and Human colorectal cancer
IHC Recommend dilution:	50-100



