

兔抗 GLRX2 多克隆抗体

中文名称: 兔抗 GLRX2 多克隆抗体

英文名称: Anti-GLRX2 rabbit polyclonal antibody

别名: glutaredoxin 2; GRX2; CGI-133

相关类别: 一抗

储存: 冷冻 (-20℃)

宿主: Rabbit

抗原: GLRX2

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

The protein encoded by this gene is a member of the glutaredoxin family of proteins, which maintain cellular thiol homeostasis. These proteins are thiol-disulfide oxidoreductases that use a glutathione-binding site and one or two active cysteines in their active site. This gene undergoes alternative splicing to produce multiple isoforms, one of which is ubiquitously expressed and localizes to mitochondria, where it functions in mitochondrial redox homeostasis and is important for the protection against and recovery from oxidative stress. Other isoforms, which have more restrictive expression patterns, show cytosolic and nuclear localization, and are thought to function in cellular differentiation

	and transformation, possibly with a role in tumor progression.
Applications:	ELISA, IHC
Name of antibody:	GLRX2
Immunogen:	Fusion protein of human GLRX2
Full name:	glutaredoxin 2
Synonyms:	GRX2; CGI-133
SwissProt:	Q9NS18
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human prostate cancer
IHC Recommend dilution:	150-300

