

兔抗 SELENOF 多克隆抗体

- 中文名称: 兔抗 SELENOF 多克隆抗体
- 英文名称: Anti-SELENOF rabbit polyclonal antibody
- 别 名: selenoprotein F; SEP15
- 相关类别: 一抗
- 储 存: 冷冻 (-20℃)
- 宿 主: Rabbit
- 抗 原: SELENOF
- 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 belongs to the SEP15/selenoprotein M family. The exact function of this protein is not known; however, it has been found to associate with UDP-glucose:glycoprotein glucosyltransferase (UGTR), an endoplasmic reticulu m(ER)-resident protein, which is involved in the qu ality control of protein folding. The association wit h UGTR retains this protein in the ER, where it ma y play a role in protein folding. It has also been s uggested to have a role in cancer etiology. This p rotein is a selenoprotein, containing the rare amin o acid selenocysteine (Sec). Sec is encoded by the UGA codon, which normally signals translation ter mination. The 3' UTRs of selenoprotein mRNAs co
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	ntain a conserved stem-loop structure, designated the Sec insertion sequence (SECIS) element, that is necessary for the recognition of UGA as a Sec co don, rather than as a stop signal. Alternatively spli ced transcript variants have been found for this g ene.
Applications:	ELISA, WB
Name of antibody:	SELENOF
Immunogen:	Fusion protein of human SELENOF
Full name:	selenoprotein F
Synonyms:	SEP15
SwissProt:	O60613
ELISA Recommended dilution:	5000-10000
WB Predicted band size:	18 kDa
WB Positive control:	Rat liver tissue lysate
WB Recommended dilution:	1000-5000

