

兔抗 SELENOS 多克隆抗体

中文名称：兔抗 SELENOS 多克隆抗体

英文名称： Anti-SELENOS rabbit polyclonal antibody

别名： selenoprotein S; SELS; VIMP; ADO15; SBB18; SEPS1;

相关类别 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： SELENOS

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 a transmembrane protein that is localized in the endoplasmic reticulum (ER). It is involved in the degradation process of misfolded proteins in the ER, and may also have a role in inflammation control. This protein is a selenoprotein, containing the rare amino acid selenocysteine (Sec). Sec is encoded by the UGA codon, which normally signals translation termination. The 3' UTRs of selenoprotein mRNAs contain a conserved stem-loop structure, designated the Sec insertion sequence (SECIS) element, that

	is necessary for the recognition of UGA as a Sec codon, rather than as a stop signal. Two additional phylogenetically conserved stem-loop structures (Stem-loop 1 and Stem-loop 2) in the 3' UTR of this mRNA have been shown to function as modulators of Sec insertion. An alternatively spliced transcript variant, lacking the SECIS element and encoding a non-Sec containing shorter isoform, has been described for this gene (PMID:23614019). [provided by RefSeq, Jul 2017]
Applications:	ELISA, IHC
Name of antibody:	SELENOS
Immunogen:	Synthetic peptide of human SELENOS
Full name:	selenoprotein S
Synonyms:	SELS; VIMP; ADO15; SBB18; SEPS1; AD-015
SwissProt:	Q9BQE4
IHC positive control:	Human brain and Human renal cancer
IHC Recommend dilution:	25-100

