

SELV/Selenoprotein V Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58217**Specification****SELV/Selenoprotein V Polyclonal Antibody - Product Information**

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	P59797
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human SELV/Selenoprotein V
Epitope Specificity	251-346/346
Isotype	IgG
Purity	
affinity purified by Protein A	
Buffer	Preservative: 0.02% Proclin300, Constituents: 1% BSA, 0.01M PBS, pH7.4.
SIMILARITY	Belongs to the SelWTH family.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Background Descriptions

This gene encodes a selenoprotein, which contains a selenocysteine (Sec) residue at its active site. The selenocysteine is encoded by the UGA codon that normally signals translation termination. The 3' UTR of selenoprotein genes have a common stem-loop structure, the sec insertion sequence (SECIS), that is necessary for the recognition of UGA as a Sec codon rather than as a stop signal. [provided by RefSeq, Jul 2008]

SELV/Selenoprotein V Polyclonal Antibody - Additional Information**Gene ID** 348303**Other Names**Selenoprotein V, SelV, SELENOV {ECO:0000303|PubMed:27645994,
ECO:0000312|HGNC:HGNC:30399}**Target/Specificity**

Testis specific.

Dilution

WB~~1:1000<br \>IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A<br \>E~~N/A

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

SELV/Selenoprotein V Polyclonal Antibody - Protein Information

Name SELENOV {ECO:0000303|PubMed:27645994, ECO:0000312|HGNC:HGNC:30399}

Function

May be involved in a redox-related process.

Tissue Location

Testis specific..

SELV/Selenoprotein V Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SELV/Selenoprotein V Polyclonal Antibody - Images