

**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	<a href="#">P59797</a>
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
<b>Purity</b>	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**

<span class = "dilution\_WB">WB~~1:1000</span><br /><span class = "dilution\_IHC-P">IHC-P~~N/A</span><br /><span class = "dilution\_IHC-F">IHC-F~~N/A</span><br /><span class = "dilution\_IF">IF~~1:50~200</span><br /><span class = "dilution\_ICC">ICC~~N/A</span><br /><span class = "dilution\_E">E~~N/A</span>

**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**