

SELV Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP11340b**Specification**

SELV Antibody (C-term) Blocking peptide - Product InformationPrimary Accession [P59797](#)**SELV Antibody (C-term) Blocking peptide - Additional Information****Gene ID** 348303**Other Names**

Selenoprotein V, SelV, SELV

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

SELV Antibody (C-term) Blocking peptide - Protein Information**Name** SELEN OV {ECO:0000303|PubMed:27645994, ECO:0000312|HGNC:HGNC:30399}**Function**

May be involved in a redox-related process.

Tissue Location

Testis specific..

SELV Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

SELV Antibody (C-term) Blocking peptide - Images**SELV Antibody (C-term) Blocking peptide - Background**

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.

SELV Antibody (C-term) Blocking peptide - References

Kryukov, G.V., et al. Science 300(5624):1439-1443(2003)