

Anti-SVOP Antibody
Rabbit polyclonal antibody to SVOP
Catalog # AP60784**Specification**

Anti-SVOP Antibody - Product Information

Application	WB, IHC
Primary Accession	Q8N4V2
Other Accession	Q8BFT9
Reactivity	Human, Mouse, Rat, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	60769

Anti-SVOP Antibody - Additional Information**Gene ID** 55530**Other Names**

Synaptic vesicle 2-related protein; SV2-related protein

Target/Specificity

Recognizes endogenous levels of SVOP protein.

Dilution

WB~~WB (1/500 - 1/1000), IH (1/100 - 1/200)

IHC~~1:100~500

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-SVOP Antibody - Protein Information**Name** SVOP**Cellular Location**

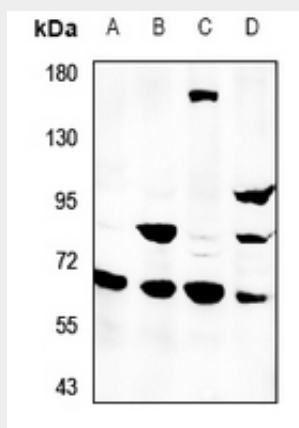
Cytoplasmic vesicle, secretory vesicle, synaptic vesicle membrane; Multi-pass membrane protein

Anti-SVOP Antibody - Protocols

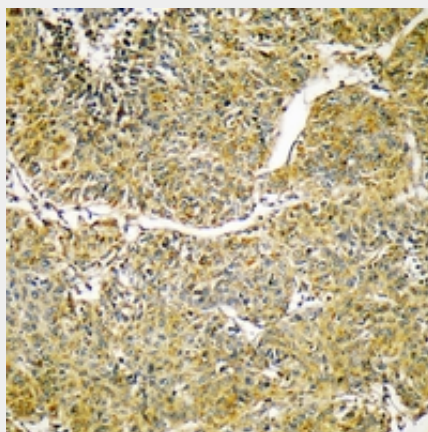
Provided below are standard protocols that you may find useful for product applications.

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

Anti-SVOP Antibody - Images



Western blot analysis of SVOP expression in CT26 (A), PC12 (B), MCF7 (C), HeLa (D) whole cell lysates.



Immunohistochemical analysis of SVOP staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Anti-SVOP Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SVOP. The exact sequence is proprietary.