

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 Rabbit

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

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

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

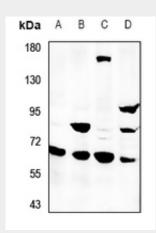
Anti-SVOP Antibody - Protocols

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

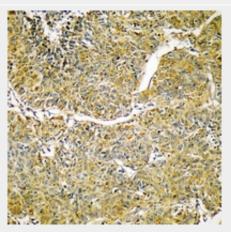


- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

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.

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