

# SRPX Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP16813c

## Product Information

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|-------------------|---------------------------------------------|
| Application       | WB, E                                       |
| Primary Accession | <a href="#">P78539</a>                      |
| Other Accession   | <a href="#">NP_006298.1</a>                 |
| Reactivity        | Human                                       |
| Predicted         | Mouse, Rat, Bovine, Canine, Rabbit, Chicken |
| Host              | Rabbit                                      |
| Clonality         | Polyclonal                                  |
| Isotype           | Rabbit IgG                                  |
| Clone Names       | RB36479                                     |
| Calculated MW     | 51572                                       |
| Antigen Region    | 218-246                                     |

## Additional Information

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|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID            | 8406                                                                                                                                                                         |
| Other Names        | Sushi repeat-containing protein SRPX, SRPX, ETX1                                                                                                                             |
| Target/Specificity | This SRPX antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 218-246 amino acids from the Central region of human SRPX.            |
| Dilution           | WB~~1:1000 E~~Use at an assay dependent concentration.                                                                                                                       |
| Format             | Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification. |
| Storage            | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.                                      |
| Precautions        | SRPX Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.                                                                     |

## Protein Information

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|----------|------------------------------------------------------------------------------|
| Name     | SRPX                                                                         |
| Synonyms | ETX1                                                                         |
| Function | May be involved in phagocytosis during disk shedding, cell adhesion to cells |

other than the pigment epithelium or signal transduction.

**Cellular Location**

Cell surface. Note=Possibly surface of photoreceptor cell

**Tissue Location**

Detected in fibroblasts (at protein level) (PubMed:36213313). Retina and heart; less in placenta, pancreas, lung, liver, skeletal muscle, kidney and brain

## Background

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SRPX may be involved in phagocytosis during disk shedding, cell adhesion to cells other than the pigment epithelium or signal transduction.

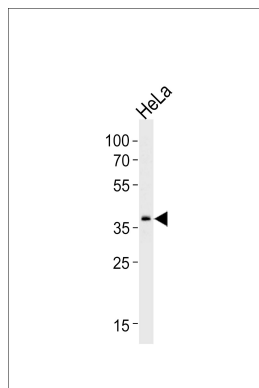
## References

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Burnicka-Turek, O., et al. BMC Cell Biol. 11, 28 (2010) :  
Shimakage, M., et al. Oncol. Rep. 21(6):1367-1372(2009)  
Iragavarapu, S., et al. Mol. Vis. 15, 2061-2067 (2009) :  
Tambe, Y., et al. Oncogene 23(17):2977-2987(2004)  
Kim, C.J., et al. Hum. Pathol. 34(7):654-657(2003)

## Images

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Western blot analysis of lysate from HeLa cell line, using SRPX Antibody (Center)(Cat. #AP16813c). AP16813c was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug per lane.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.