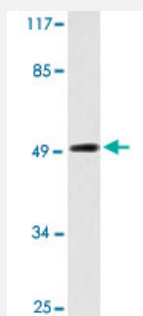


# SPT3 polyclonal antibody

Catalog # PAB24876      Size 100 uL

## Applications



### Western Blot (Cell lysate)

Western blot analysis of HUVEC cell lysate with SPT3 polyclonal antibody (Cat # PAB24876).

## Specification

|                             |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| <b>Product Description</b>  | Rabbit polyclonal antibody raised against synthetic peptide of SUPT3H. |
| <b>Immunogen</b>            | A synthetic peptide corresponding to SUPT3H.                           |
| <b>Host</b>                 | Rabbit                                                                 |
| <b>Theoretical MW (kDa)</b> | 50                                                                     |
| <b>Reactivity</b>           | Human                                                                  |
| <b>Specificity</b>          | SPT3 polyclonal antibody detects endogenous levels of SUPT3H protein.  |
| <b>Form</b>                 | Liquid                                                                 |
| <b>Purification</b>         | Antigen affinity purification                                          |
| <b>Concentration</b>        | 1 mg/mL                                                                |
| <b>Purity</b>               | > 95% by SDS-PAGE                                                      |

|                            |                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Recommend Usage</b>     | Western Blot (1:500-1:1000)<br>Immunohistochemistry (1:50-1:200)<br>Immunofluorescence (1:50-1:200)<br>The optimal working dilution should be determined by the end user. |
| <b>Storage Buffer</b>      | In 1x PBS, pH 7.2 (0.05% sodium azide)                                                                                                                                    |
| <b>Storage Instruction</b> | Store at 4°C. For long term storage store at -20°C.<br>Aliquot to avoid repeated freezing and thawing.                                                                    |
| <b>Note</b>                | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.                                                    |

## Applications

- Western Blot (Cell lysate)

Western blot analysis of HUVEC cell lysate with SPT3 polyclonal antibody (Cat # PAB24876).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
- Immunofluorescence

## Gene Info — SUPT3H

|                           |                                                                                     |
|---------------------------|-------------------------------------------------------------------------------------|
| <b>Entrez GeneID</b>      | <a href="#">8464</a>                                                                |
| <b>Gene Name</b>          | SUPT3H                                                                              |
| <b>Gene Alias</b>         | SPT3, SPT3L                                                                         |
| <b>Gene Description</b>   | suppressor of Ty 3 homolog (S. cerevisiae)                                          |
| <b>Omim ID</b>            | <a href="#">602947</a>                                                              |
| <b>Gene Ontology</b>      | <a href="#">Hyperlink</a>                                                           |
| <b>Other Designations</b> | OTTHUMP00000039870 OTTHUMP00000043628 OTTHUMP00000043629 suppressor of Ty 3 homolog |

## Disease

- [Cardiovascular Diseases](#)

- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Growth Disorders](#)
- [Tobacco Use Disorder](#)