

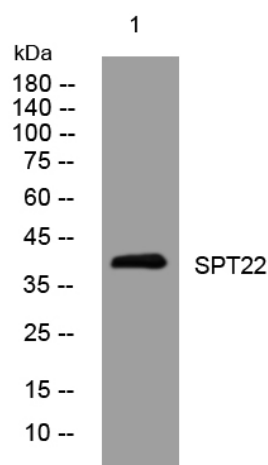


# SPT22 rabbit pAb

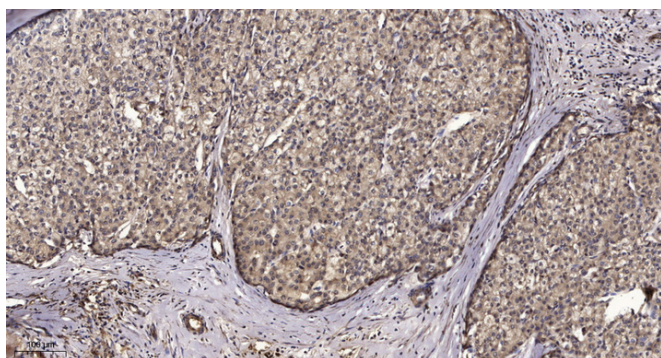
|                                    |                                                                                                                                   |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                  | YP-Ab-11613                                                                                                                       |
| <b>Isotype</b>                     | IgG                                                                                                                               |
| <b>Reactivity</b>                  | Human; Mouse                                                                                                                      |
| <b>Applications</b>                | WB;IHC                                                                                                                            |
| <b>Gene Name</b>                   | SPATA22                                                                                                                           |
| <b>Immunogen</b>                   | Synthesized peptide derived from human SPT22 AA range: 196-246                                                                    |
| <b>Specificity</b>                 | This antibody detects endogenous levels of SPT22 at Human/Mouse                                                                   |
| <b>Formulation</b>                 | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                           |
| <b>Source</b>                      | Polyclonal, Rabbit,IgG                                                                                                            |
| <b>Purification</b>                | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.                         |
| <b>Dilution</b>                    | WB 1:500-2000;IHC-p 1:50-300                                                                                                      |
| <b>Concentration</b>               | 1 mg/ml                                                                                                                           |
| <b>Purity</b>                      | ≥90%                                                                                                                              |
| <b>Storage Stability</b>           | -20°C/1 year                                                                                                                      |
| <b>Synonyms</b>                    | NYD SP20;SPATA 22;Spermatogenesis-associated protein 22;Testis development;SPT22;SPATA22                                          |
| <b>Observed Band</b>               |                                                                                                                                   |
| <b>Calculated Molecular Weight</b> |                                                                                                                                   |
| <b>Cell Pathway</b>                | Chromosome . Localizes on meiotic chromosome axes. Accumulates on resected DNA. Localization is dependent on MEIOB. .             |
| <b>Tissue Specificity</b>          | Highly expressed in adult testis.                                                                                                 |
| <b>Function</b>                    | tissue specificity:Highly expressed in adult testis.,                                                                             |
| <b>Background</b>                  |                                                                                                                                   |
| <b>matters needing attention</b>   | Avoid repeated freezing and thawing!                                                                                              |
| <b>Usage suggestions</b>           | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel. |



## Products Images



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA, pH9.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200(room temperature, 45min).