



# SPTCS rabbit pAb

|                                  |                                                                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                | BYab-10263                                                                                                                        |
| <b>Isotype</b>                   | IgG                                                                                                                               |
| <b>Reactivity</b>                | Human;Mouse                                                                                                                       |
| <b>Applications</b>              | WB                                                                                                                                |
| <b>Gene Name</b>                 | SPG11 KIAA1840                                                                                                                    |
| <b>Protein Name</b>              | Spatacsin (Colorectal carcinoma-associated protein) (Spastic paraplegia 11 protein)                                               |
| <b>Immunogen</b>                 | Synthesized peptide derived from human SPTCS AA range: 618-668                                                                    |
| <b>Specificity</b>               | This antibody detects endogenous levels of human SPTCS                                                                            |
| <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 1:1000-2000                                                                                                                    |
| <b>Concentration</b>             | 1 mg/ml                                                                                                                           |
| <b>Purity</b>                    | ≥90%                                                                                                                              |
| <b>Storage Stability</b>         | -20°C/1 year                                                                                                                      |
| <b>Synonyms</b>                  |                                                                                                                                   |
| <b>Observed Band</b>             |                                                                                                                                   |
| <b>Cell Pathway</b>              | Cytoplasm, cytosol . Nucleus . Cell projection, axon . Cell projection, dendrite . Mainly cytoplasmic. .                          |
| <b>Tissue Specificity</b>        | Expressed in all structures of brain, with a high expression in cerebellum. Expressed in cortical projection neurons.             |
| <b>Function</b>                  |                                                                                                                                   |
| <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. |

**Nanjing BYabscience technology Co.,Ltd**



## Products Images