

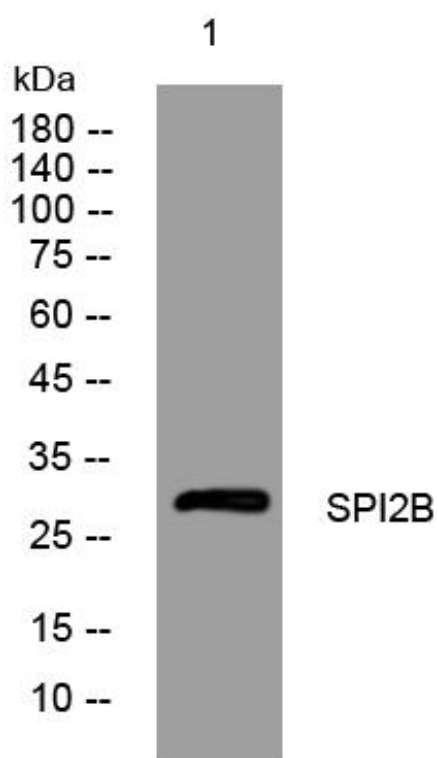


## SPI2B mouse mAb

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                | YP-mAb-11846                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Isotype</b>                   | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Reactivity</b>                | Human;Rat;Mouse;                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Applications</b>              | WB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Gene Name</b>                 | SPIN2B SPIN2                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Protein Name</b>              | SPI2B                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Immunogen</b>                 | Synthesized peptide derived from human SPI2B AA range: 73-123                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Specificity</b>               | This antibody detects endogenous levels of SPI2B at Human                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Formulation</b>               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Source</b>                    | Monoclonal, Mouse,IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Purification</b>              | The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                                                                                                                                                                                              |
| <b>Dilution</b>                  | WB 1:500-1:2000                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <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>              | Nucleus .                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Tissue Specificity</b>        | Detected in all the examined tissues with highest expression in liver, followed by heart, stomach, kidney, skeletal muscle, placenta, and pancreas.                                                                                                                                                                                                                                                                                                                               |
| <b>Function</b>                  | function:Involved in the regulation of cell cycle progression, this activity is related to the inhibition of apoptosis following the removal of essential growth factors.,miscellaneous:Overexpression in murine myeloid cell line 32Dcl3 causes G2/M arrest.,similarity:Belongs to the SPIN/STSY family.,tissue specificity:Detected in all the examined tissues with highest expression in liver, followed by heart, stomach, kidney, skeletal muscle, placenta, and pancreas., |
| <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 various cells using SPI2B mouse mAb