

## Rabbit SPIN1 Polyclonal Antibody | anti-SPIN1 antibody

SPIN1 Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                                                                |
|-----------|--------|-------------------|-----------------------------------------------------------------------------|
| AAA280195 | Rabbit | Human, Mouse, Rat | Immunoprecipitation, Immunofluorescence, Immunohistochemistry, Western Blot |

### PRODUCT SYNONYMS

SPIN1; Polyclonal Antibody; SPIN1 Polyclonal Antibody; SPIN; anti-SPIN1 antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                       |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                |
| Reactivity                                      | Human, Mouse, Rat                                                                                                                                     |
| Clonality                                       | Polyclonal                                                                                                                                            |
| Isotype                                         | IgG                                                                                                                                                   |
| Purity/Purification                             | Affinity Purification                                                                                                                                 |
| Concentration                                   | 1mg/ml (varies by lot)                                                                                                                                |
| Sequence Length                                 | 262                                                                                                                                                   |
| Applicable Applications for anti-SPIN1 antibody | IP (Immunoprecipitation), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)                                                      |
| Species                                         | Human                                                                                                                                                 |
| Immunogen                                       | Recombinant Protein                                                                                                                                   |
| Immunogen                                       | Recombinant protein of human SPIN1                                                                                                                    |
| Calculated Molecular Weight                     | 29kDa                                                                                                                                                 |
| Preparation and Storage                         | Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |

### IMAGES



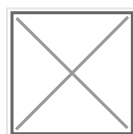
#### IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells using SPIN1 antibody. Blue: DAPI for nuclear staining.



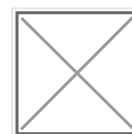
#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse brain using SPIN1 antibody at dilution of 1:100 (40x lens).



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using SPIN1 antibody at dilution of 1:100 (40x lens).



#### WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SPIN1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

|                                                   |            |
|---------------------------------------------------|------------|
| Product Categories/Family for anti-SPIN1 antibody | Polyclonal |
|---------------------------------------------------|------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                       |
|----------------------------------|-------------------------------------------------------|
| NCBI GI #                        | 93141317                                              |
| NCBI GeneID                      | 10927                                                 |
| UniProt Accession #              | Q9Y657; Q7KZJ8; Q9GZT2; Q9H0N7; A8K0X6; B3KRQ4        |
| Molecular Weight                 | 262                                                   |
| NCBI Official Full Name          | Spindlin-1                                            |
| NCBI Official Synonym Full Names | spindlin 1                                            |
| NCBI Official Symbol             | SPIN1                                                 |
| NCBI Official Synonym Symbols    | SPIN                                                  |
| NCBI Protein Information         | spindlin-1; spindlin1; ovarian cancer-related protein |
| UniProt Protein Name             | Spindlin-1                                            |
| UniProt Gene Name                | <b>SPIN1</b>                                          |
| UniProt Synonym Gene Names       | OCR; SPIN                                             |
| UniProt Entry Name               | SPIN1_HUMAN                                           |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/spin1-antibody-immunoprecipitation-immunofluorescence-immunohistochemistry-western-blot-elisa/280195>