



# Anti-SPIN1 (aa 179-228) polyclonal antibody (DPABH-11653)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                            |                                                                                                                                                                                     |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Antigen Description</b> | May play a role in cell-cycle regulation during the transition from gamete to embryo.                                                                                               |
| <b>Immunogen</b>           | Synthetic peptide corresponding to a region within internal sequence amino acids 179-228 (YQLDDYKEG DLRIMPDSND SPPAEREPEGE VVDSL VGKQV EYAKEDGSKR) of Human spindlin 1 (NP_006708). |
| <b>Isotype</b>             | IgG                                                                                                                                                                                 |
| <b>Source/Host</b>         | Rabbit                                                                                                                                                                              |
| <b>Species Reactivity</b>  | Human                                                                                                                                                                               |
| <b>Purification</b>        | Immunogen affinity purified                                                                                                                                                         |
| <b>Conjugate</b>           | Unconjugated                                                                                                                                                                        |
| <b>Applications</b>        | ICC/IF, WB                                                                                                                                                                          |
| <b>Format</b>              | Liquid                                                                                                                                                                              |
| <b>Size</b>                | 50 µg                                                                                                                                                                               |
| <b>Buffer</b>              | Constituents: 97% PBS, 2% Sucrose                                                                                                                                                   |
| <b>Preservative</b>        | None                                                                                                                                                                                |
| <b>Storage</b>             | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.                                                                                      |

## GENE INFORMATION

|                        |                                                                                 |
|------------------------|---------------------------------------------------------------------------------|
| <b>Gene Name</b>       | <a href="#">SPIN1 spindlin 2 [ Homo sapiens ]</a>                               |
| <b>Official Symbol</b> | SPIN1                                                                           |
| <b>Synonyms</b>        | SPIN1; spindlin 1; SPIN; spindlin-1; spindlin1; ovarian cancer-related protein; |
| <b>Entrez Gene ID</b>  | <a href="#">10927</a>                                                           |
| <b>Protein Refseq</b>  | <a href="#">NP_006708.2</a>                                                     |
| <b>UniProt ID</b>      | <a href="#">A0A024R297</a>                                                      |
| <b>Function</b>        | methyalted histone binding; protein binding;                                    |