

## Rabbit Geminin Polyclonal Antibody | anti-GMNN antibody

Anti-Geminin Antibody

|                               |                       |                                        |                                                           |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA262392</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|

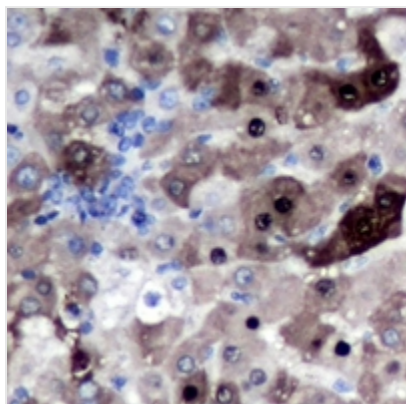
### PRODUCT SYNONYMS

Geminin; Polyclonal Antibody; Anti-Geminin Antibody; anti-GMNN antibody

### PRODUCT SPECIFICATIONS

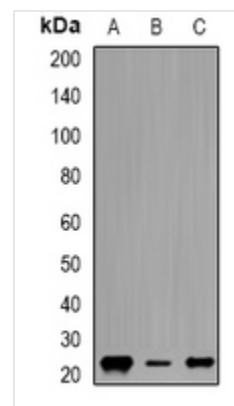
|                                                |                                                                                                                |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                         |
| Reactivity                                     | Human, Mouse, Rat                                                                                              |
| Clonality                                      | Polyclonal                                                                                                     |
| Specificity                                    | Recognizes endogenous levels of Geminin protein.                                                               |
| Purity/Purification                            | The antibody was purified by immunogen affinity chromatography.                                                |
| Form/Format                                    | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.      |
| Sequence Length                                | 209                                                                                                            |
| Applicable Applications for anti-GMNN antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                  |
| Immunogen                                      | Recombinant full length protein of human Geminin                                                               |
| Preparation and Storage                        | Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles. |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of Geminin staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



#### WB (Western Blot)

Western blot analysis of Geminin expression in HepG2 (A), MCF7 (B), K562 (C) whole cell lysates.

ADDITIONAL INFORMATION

|                                                    |                                       |
|----------------------------------------------------|---------------------------------------|
| Related Product Information for anti-GMNN antibody | Rabbit polyclonal antibody to Geminin |
|----------------------------------------------------|---------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                    |
|----------------------------------|------------------------------------|
| NCBI GI #                        | 354681980                          |
| NCBI GeneID                      | 51053                              |
| NCBI Accession #                 | NP_001238918.1                     |
| NCBI GenBank Nucleotide #        | NM_001251989.1                     |
| UniProt Accession #              | O75496; Q9H1Z1; B3KMM8             |
| Molecular Weight                 | 23,565 Da                          |
| NCBI Official Full Name          | geminin                            |
| NCBI Official Synonym Full Names | geminin, DNA replication inhibitor |
| NCBI Official Symbol             | GMNN                               |
| NCBI Official Synonym Symbols    | Gem; MGORS6                        |
| NCBI Protein Information         | geminin                            |
| UniProt Protein Name             | Geminin                            |
| UniProt Gene Name                | GMNN                               |
| UniProt Entry Name               | GEMI_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/geminin-antibody-immunohistochemistry-western-blot-elisa/262392>