

## Rabbit Angiopoietin 1 Polyclonal Antibody | anti-AGP1 antibody

Angiopoietin 1 Antibody

|                               |                       |                                                           |
|-------------------------------|-----------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA225717</b> | HOST<br><b>Rabbit</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|-----------------------------------------------------------|

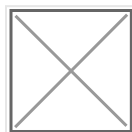
### PRODUCT SYNONYMS

Angiopoietin 1; Polyclonal Antibody; Angiopoietin 1 Antibody; Affinity Purified Rabbit Polyclonal Angiopoietin 1 Antibody; Polyclonal Angiopoietin 1 antibody; Anti-Angiopoietin 1 antibody; AGP 1 antibody; AGP1 antibody; Angiopoietin -1 antibody; AGPT antibody; Angiopoietin 1 antibody; Angiopoietin -1; ANG 1 antibody; KIAA0003 antibody; ANGPT1 antibody; ANG1 antibody; Angiopoietin1 antibody; ANGPT 1 antibody; anti-AGP1 antibody

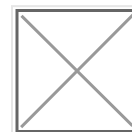
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                                                                                                                                                            |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                                                                                                                                                     |
| Clonality                                      | Polyclonal                                                                                                                                                                                                                                                                                 |
| Isotype                                        | IgG                                                                                                                                                                                                                                                                                        |
| Purity/Purification                            | Affinity Chromatography                                                                                                                                                                                                                                                                    |
| Form/Format                                    | Lyophilized Form                                                                                                                                                                                                                                                                           |
| Sequence Length                                | 497                                                                                                                                                                                                                                                                                        |
| Applicable Applications for anti-AGP1 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                                                                                                                                                                              |
| Immunogen                                      | Angiopoietin 1 antibody was raised in Rabbit using a synthetic peptide corresponding to a sequence in the middle region of human ANG1, different from the related Rabbit sequence by two amino acids, and different from the related rat sequence by only one amino acid, as the immunogen |
| Preparation and Storage                        | Store at 4 degree C for short term storage. For long term storage aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.                                                                                                                                                    |

### IMAGES


**WB (Western Blot)**

Lane 1: Recombinant Human ANG1 Protein 10ng; Lane 2: Recombinant Human ANG1 Protein 5ng; Lane 3: Recombinant Human ANG1 Protein 2.5ng


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded section of Human Mammary Cancer Tissue

### ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                                      |
|----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-AGP1 antibody | Angiopoietin-1 is an angiogenic secreted protein that interacts with endothelial specific Tie-2 receptor. It is primarily expressed in developing endothelial cells. |
| Product Categories/Family for anti-AGP1 antibody   | <a href="#">Differentiation &amp; Development</a>                                                                                                                    |

### NCBI AND UNIPROT INFORMATION

|           |                          |
|-----------|--------------------------|
| NCBI GI # | <a href="#">22203641</a> |
|-----------|--------------------------|

|                                  |                   |
|----------------------------------|-------------------|
| NCBI GeneID                      | 284               |
| NCBI Official Full Name          | angiotensinogen 1 |
| NCBI Official Synonym Full Names | angiotensinogen 1 |
| NCBI Official Symbol             | ANGPT1            |
| NCBI Official Synonym Symbols    | AGP1; AGPT; ANG1  |
| NCBI Protein Information         | angiotensinogen-1 |

**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/angiotensinogen-1-antibody-immunohistochemistry-western-blot-elisa/225717>