

## Rabbit anti-Human SERPINA5 Polyclonal Antibody | anti-SERPINA5 antibody

SERPINA5 Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                              |
|-----------|--------|------------|-------------------------------------------|
| AAA236398 | Rabbit | Human      | ELISA, Immunohistochemistry, Western Blot |

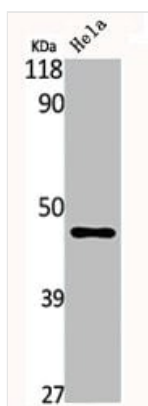
### PRODUCT SYNONYMS

SERPINA5; Polyclonal Antibody; SERPINA5 Antibody; PCI; PLANH3; Plasma serine protease inhibitor; Acrosomal serine protease inhibitor; Plasminogen activator inhibitor 3; PAI-3; PAI3; Protein C inhibitor; Serpin A5; anti-SERPINA5 antibody

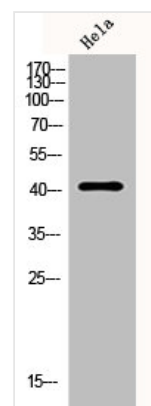
### PRODUCT SPECIFICATIONS

|                                                    |                                                                                                      |
|----------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Host                                               | Rabbit                                                                                               |
| Reactivity                                         | Human                                                                                                |
| Clonality                                          | Polyclonal                                                                                           |
| Isotype                                            | IgG                                                                                                  |
| Purity/Purification                                | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Form/Format                                        | Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.                 |
| Applicable Applications for anti-SERPINA5 antibody | ELISA, IHC (Immunohistochemistry), WB (Western Blot)                                                 |
| Immunogen                                          | Synthesized peptide derived from the Internal region of human PAI-3.                                 |
| Immunogen Species                                  | Human                                                                                                |
| Conjugate                                          | Non-conjugated                                                                                       |
| Preparation and Storage                            | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.                          |

### IMAGES


**WB (Western Blot)**

Western Blot analysis of HELA cells using PAI-3 Polyclonal Antibody


**WB (Western Blot)**

Western Blot analysis of Hela cells using PAI-3 Polyclonal Antibody

### ADDITIONAL INFORMATION

|                                                      |                |
|------------------------------------------------------|----------------|
| Product Categories/Family for anti-SERPINA5 antibody | Cardiovascular |
|------------------------------------------------------|----------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 194018472                                                                                                                                                                                                                                                       |
| NCBI GeneID                      | 5104                                                                                                                                                                                                                                                            |
| NCBI Accession #                 | NP_000615.3                                                                                                                                                                                                                                                     |
| NCBI GenBank Nucleotide #        | NM_000624.5                                                                                                                                                                                                                                                     |
| UniProt Accession #              | P05154; Q07616; Q9UG30                                                                                                                                                                                                                                          |
| Molecular Weight                 | 45,675 Da                                                                                                                                                                                                                                                       |
| NCBI Official Full Name          | plasma serine protease inhibitor preproprotein                                                                                                                                                                                                                  |
| NCBI Official Synonym Full Names | serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 5                                                                                                                                                                             |
| NCBI Official Symbol             | SERPINA5                                                                                                                                                                                                                                                        |
| NCBI Official Synonym Symbols    | PCI; PAI3; PAI-3; PCI-B; PROC1; PLANH3                                                                                                                                                                                                                          |
| NCBI Protein Information         | plasma serine protease inhibitor; serpin A5; protein C inhibitor; plasminogen activator inhibitor-3; acrosomal serine protease inhibitor; plasminogen activator inhibitor III; serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, anti |
| UniProt Protein Name             | Plasma serine protease inhibitor                                                                                                                                                                                                                                |
| UniProt Gene Name                | SERPINA5                                                                                                                                                                                                                                                        |
| UniProt Synonym Gene Names       | PCI; PLANH3; PROC1; PAI-3; PAI3; PCI                                                                                                                                                                                                                            |
| UniProt Entry Name               | IPSP_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/serpina5-antibody-immunohistochemistry-western-blot-elisa/236398>