

## Rabbit anti-Human PAI2 Polyclonal Antibody | anti-PAI2 antibody

Rabbit anti-PAI2 Antibody

|                               |                       |                            |                                     |
|-------------------------------|-----------------------|----------------------------|-------------------------------------|
| CATALOG #<br><b>AAA219845</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|-------------------------------------|

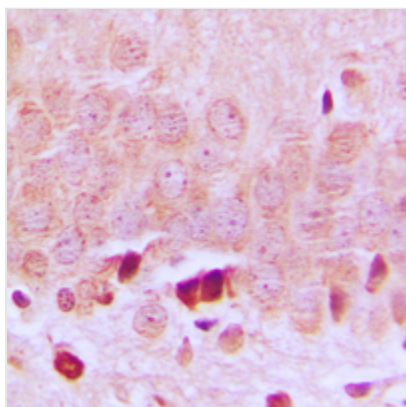
### PRODUCT SYNONYMS

PAI2; Polyclonal Antibody; Rabbit anti-PAI2 Antibody; PLANH2; Plasminogen activator inhibitor 2; PAI-2; Monocyte Arg-serpin; Placental plasminogen activator inhibitor; Serpin B2; Urokinase inhibitor; anti-PAI2 antibody

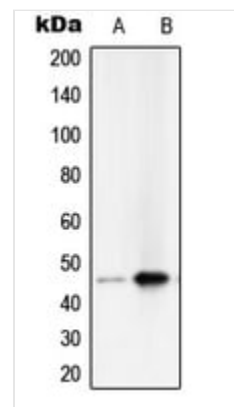
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                     |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                              |
| Reactivity                                     | Human                                                                                                                               |
| Clonality                                      | Polyclonal                                                                                                                          |
| 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.                           |
| Concentration                                  | 1mg/mL (varies by lot)                                                                                                              |
| Applicable Applications for anti-PAI2 antibody | WB (Western Blot)                                                                                                                   |
| Immunogen                                      | KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PAI2. The exact sequence is proprietary. |
| Preparation and Storage                        | Store at -20 degree C. Avoid repeated freeze/thaw cycles.                                                                           |

### IMAGES



IHC (Immunohistochemistry)



WB (Western Blot)

Western blot analysis of PAI2 expression in HeLa (A), A431 (B) whole cell lysates.

### ADDITIONAL INFORMATION

|                                                  |                    |
|--------------------------------------------------|--------------------|
| Product Categories/Family for anti-PAI2 antibody | Primary antibodies |
|--------------------------------------------------|--------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 219689110                                                                                                                                                                                                                                                      |
| NCBI GeneID                      | 5055                                                                                                                                                                                                                                                           |
| NCBI Accession #                 | NP_001137290.1                                                                                                                                                                                                                                                 |
| NCBI GenBank Nucleotide #        | NM_001143818.1                                                                                                                                                                                                                                                 |
| UniProt Accession #              | P05120; Q96E96                                                                                                                                                                                                                                                 |
| Molecular Weight                 | 46,596 Da                                                                                                                                                                                                                                                      |
| NCBI Official Full Name          | plasminogen activator inhibitor 2                                                                                                                                                                                                                              |
| NCBI Official Synonym Full Names | serpin peptidase inhibitor, clade B (ovalbumin), member 2                                                                                                                                                                                                      |
| NCBI Official Symbol             | SERPINB2                                                                                                                                                                                                                                                       |
| NCBI Official Synonym Symbols    | PAI; PAI2; PAI-2; PLANH2; HsT1201                                                                                                                                                                                                                              |
| NCBI Protein Information         | plasminogen activator inhibitor 2; serpin B2; monocyte Arg-serpin; urokinase inhibitor; placental plasminogen activator inhibitor; plasminogen activator inhibitor, type II (arginine-serpin); serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), |
| UniProt Protein Name             | Plasminogen activator inhibitor 2                                                                                                                                                                                                                              |
| UniProt Gene Name                | SERPINB2                                                                                                                                                                                                                                                       |
| UniProt Synonym Gene Names       | PAI2; PLANH2; PAI-2                                                                                                                                                                                                                                            |
| UniProt Entry Name               | PAI2_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/pai2-antibody-western-blot-elisa/219845>