

Datasheet for ABIN6282428
anti-SERPINA5 antibody (Internal Region)



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Overview

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| Quantity: | 50 µL |
| Target: | SERPINA5 |
| Binding Specificity: | AA 230-310, Internal Region |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SERPINA5 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

Product Details

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| Purpose: | Rabbit polyclonal to PAI-3. |
| Immunogen: | Synthesized peptide derived from human PAI-3 |
| Isotype: | IgG |
| Specificity: | PAI-3 Polyclonal Antibody detects endogenous levels of PAI-3 protein. |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |

Target Details

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|-------------------|---|
| Target: | SERPINA5 |
| Alternative Name: | PAI-3 (SERPINA5 Products) |

Target Details

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|-------------------|------------------------|
| Molecular Weight: | 42 kDa |
| Gene ID: | 5104 |
| UniProt: | P05154 |

Application Details

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| Application Notes: | WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000 |
| Comment: | Predominantly expressed in the epithelium of seminal vesicles. Expressed in the proximal tubular epithelium of the kidney. Expressed in the superficial and more differentiated epidermal keratinocytes of the skin. Expressed in megakaryocytes and platelets. Expressed poorly in kidney tumor cells compared to non tumor kidney tissues. Expressed in spermatozoa. Present in very high concentration in seminal plasma. Present in high concentration in plasma, synovial and Graaf follicle fluids. Present in low concentration in breast milk and in amniotic fluids. Present in very low concentration in urine, cerebrospinal fluids, saliva and tears (at protein level). Strongly expressed in liver. Expressed in kidney, spleen, pancreas, skeletal muscle, heart, testes, ovary, interstitial Leydig cells, epididymal glands, seminal vesicles and prostate. |
| Restrictions: | For Research Use only |

Handling

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| Format: | Liquid |
| Concentration: | 1 mg/mL |
| Buffer: | Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C, and avoid repeat freeze-thaw cycles. |